

Program EVALPLOT  
(Version 2021-1)

by

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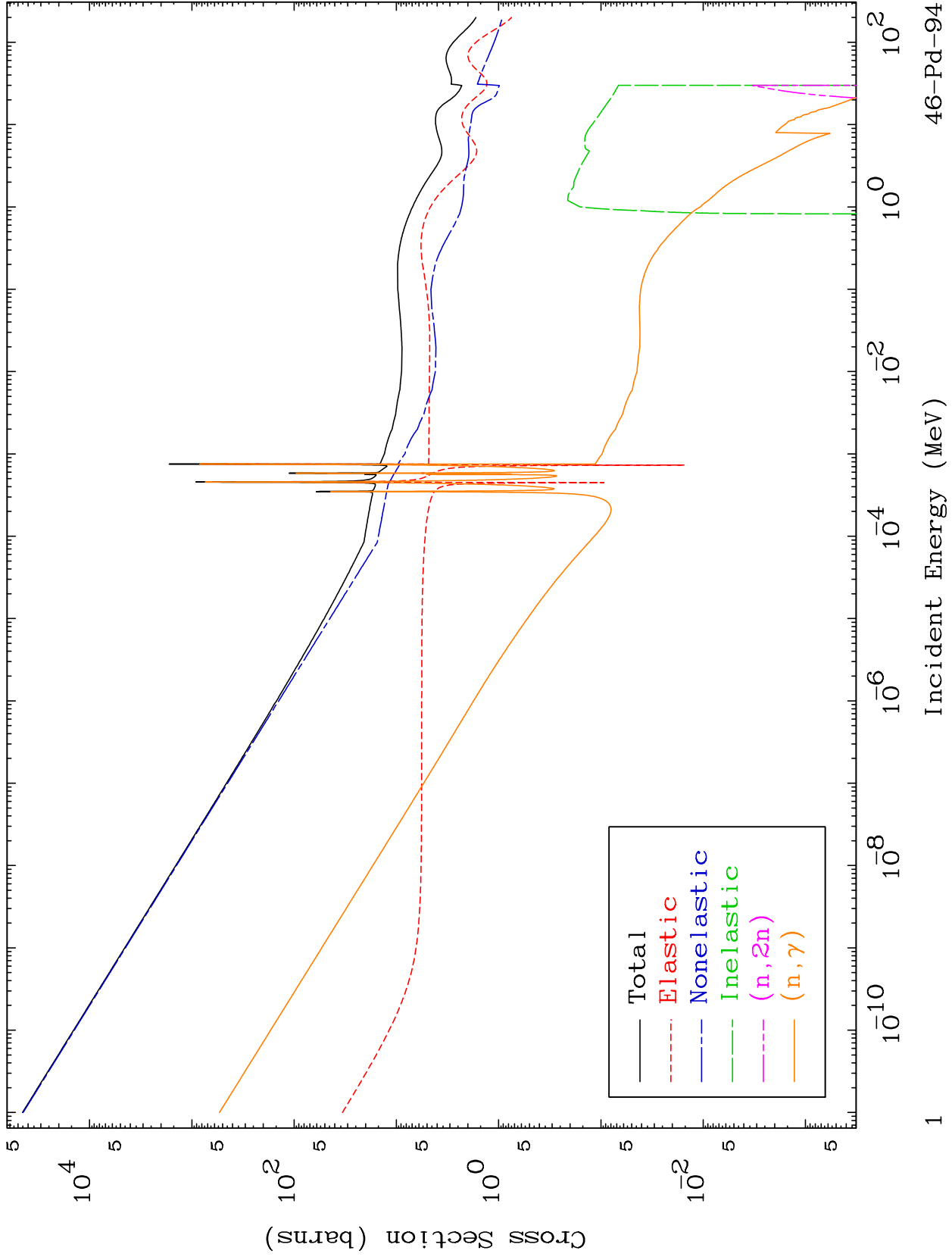
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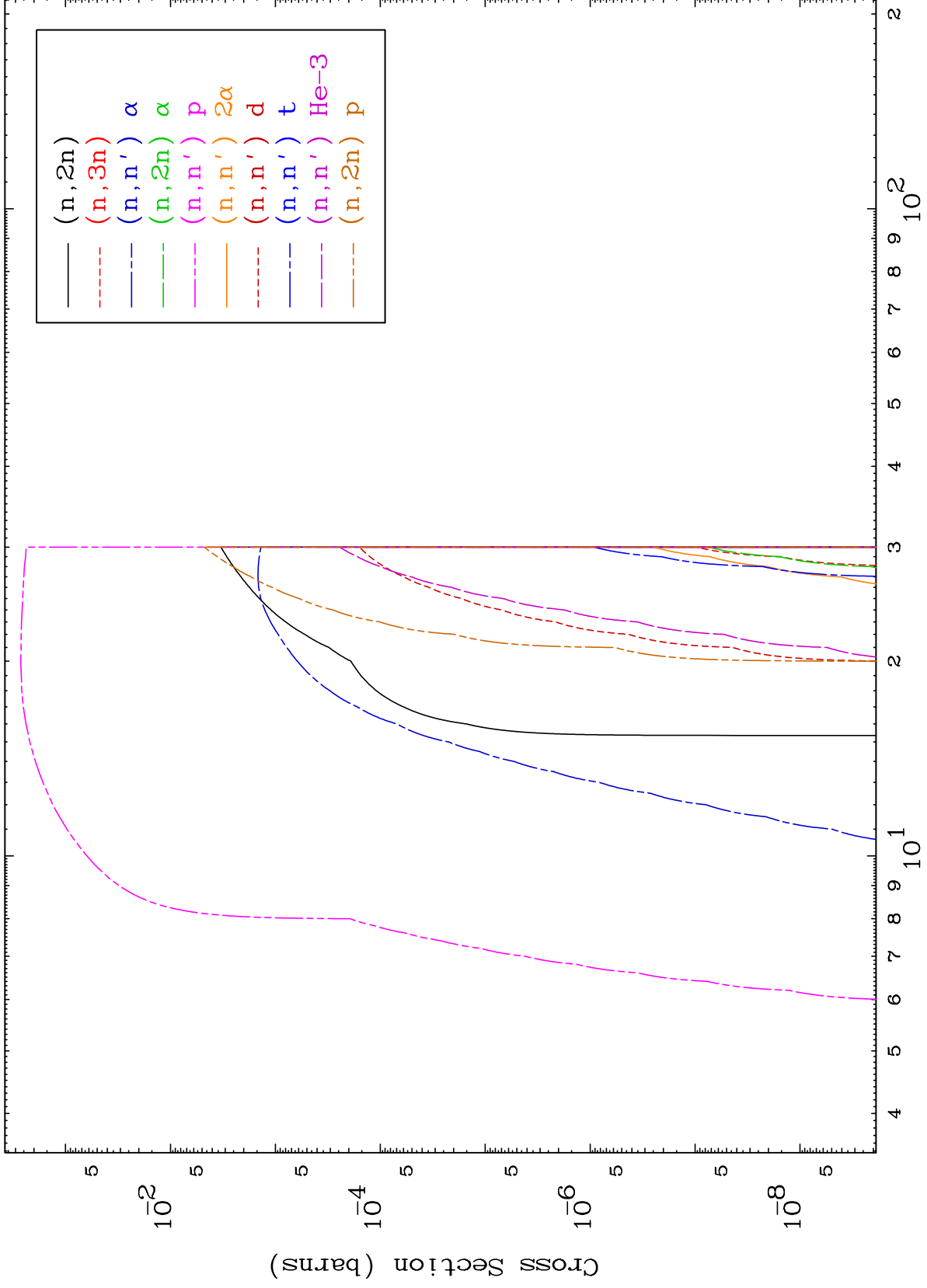
Press Mouse Button to Start

MAT 4601

Neutron Major  
293 Kelvin Cross Sections

46-Pd-94

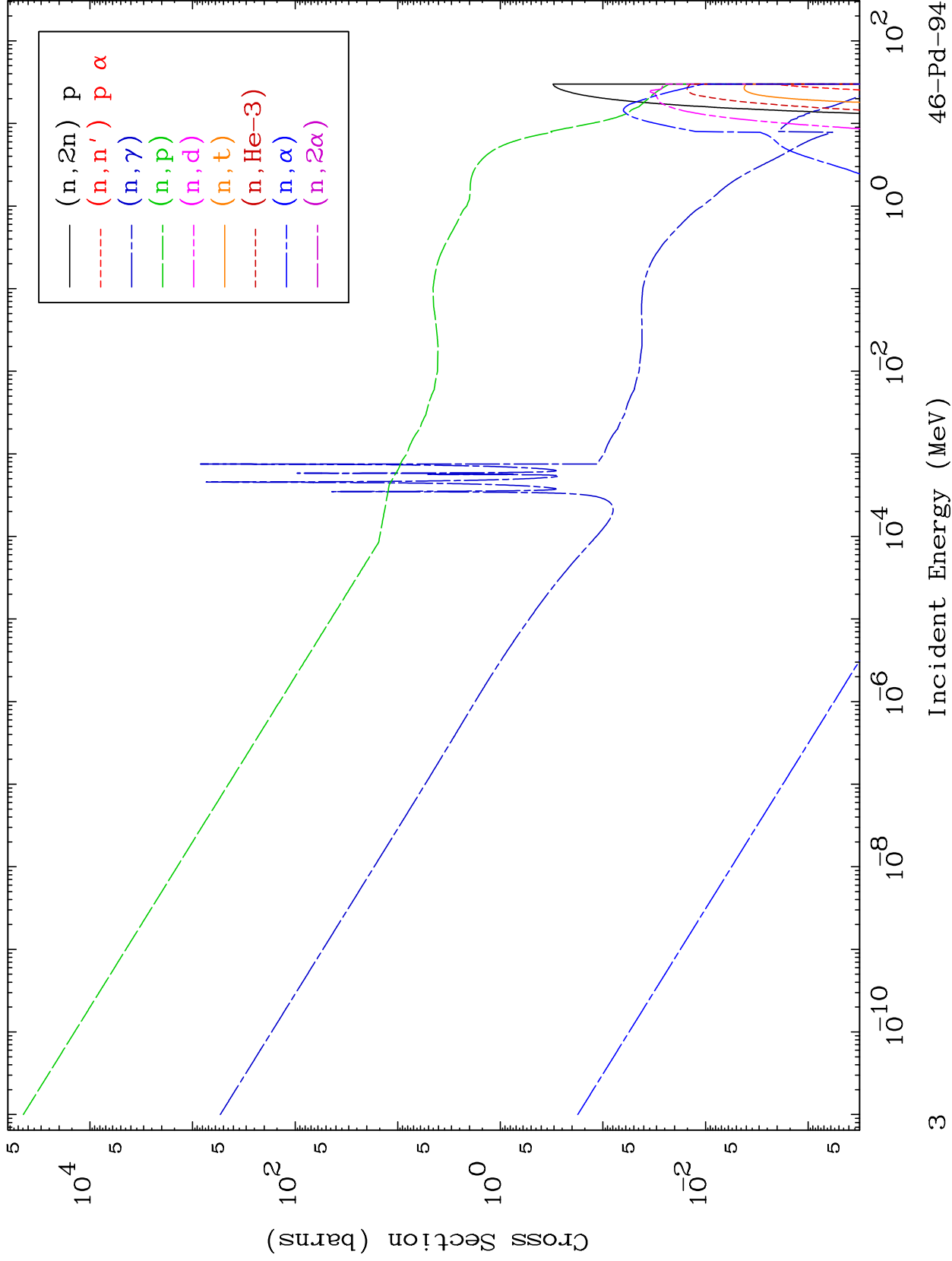




MAT 4601

Neutron Absorption  
293 Kelvin Cross Sections

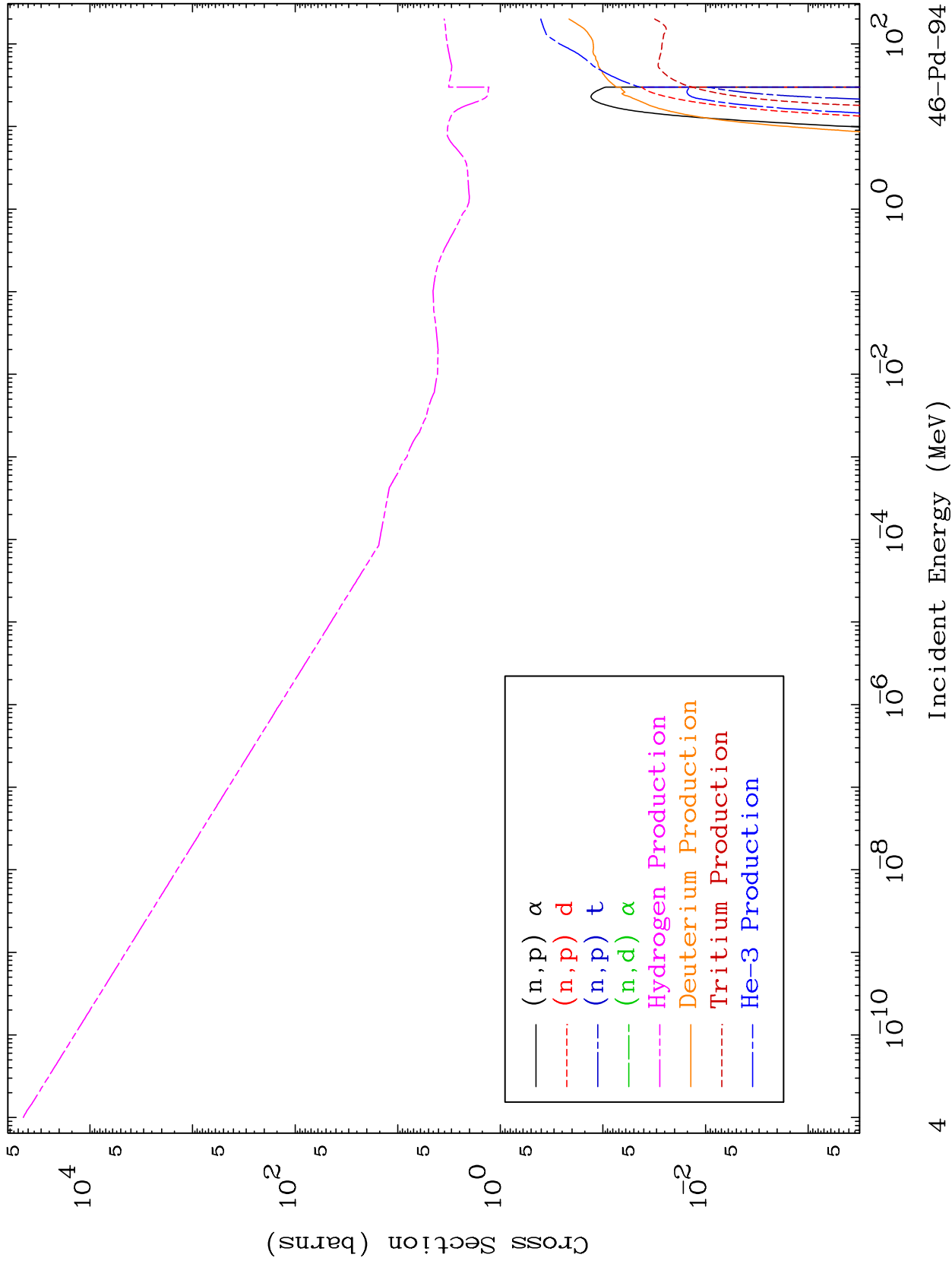
46-Pd-94



MAT 4601

Neutron Absorption  
293 Kelvin Cross Sections

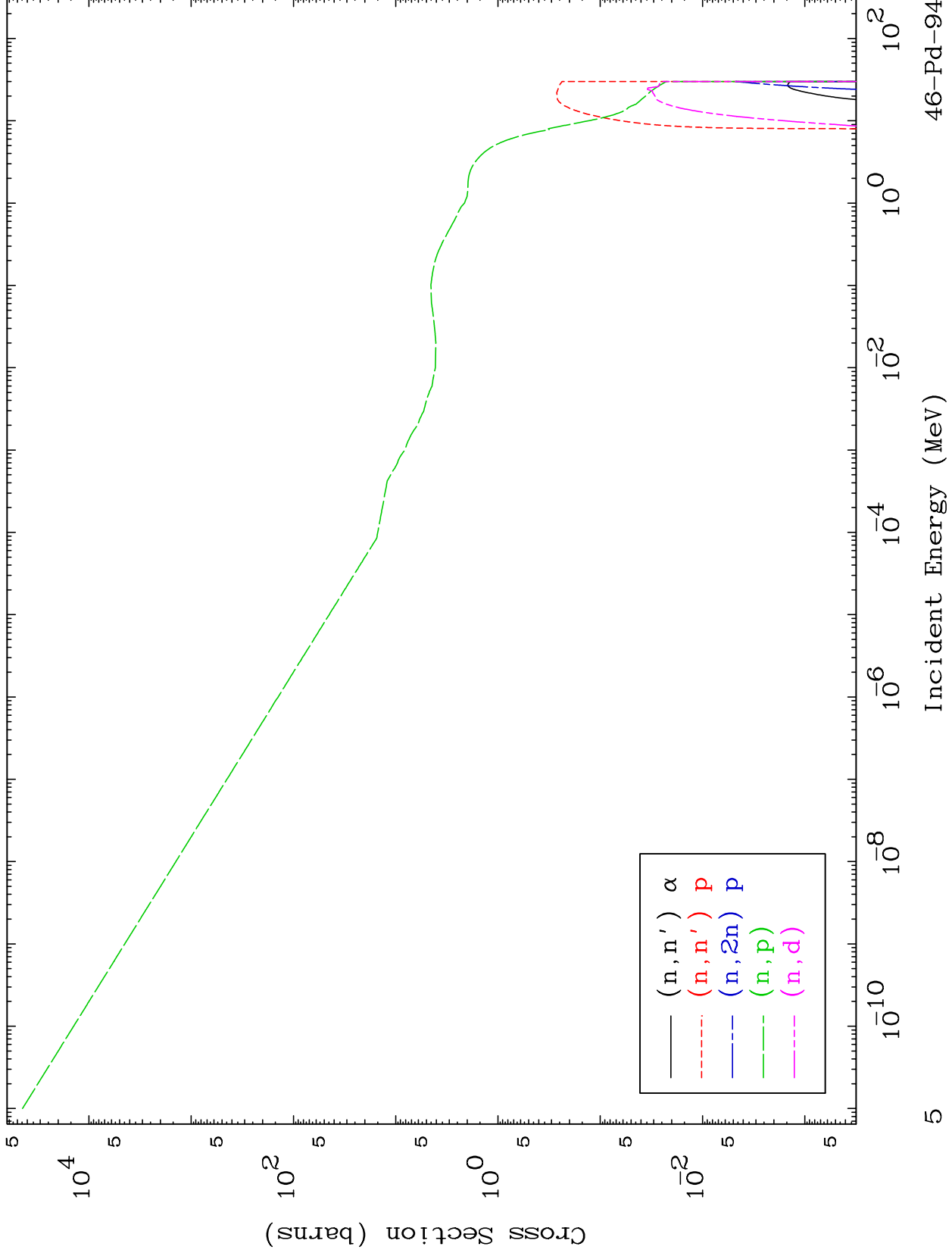
46-Pd-94



MAT 4601

Charged Particle  
293 Kelvin Cross Sections

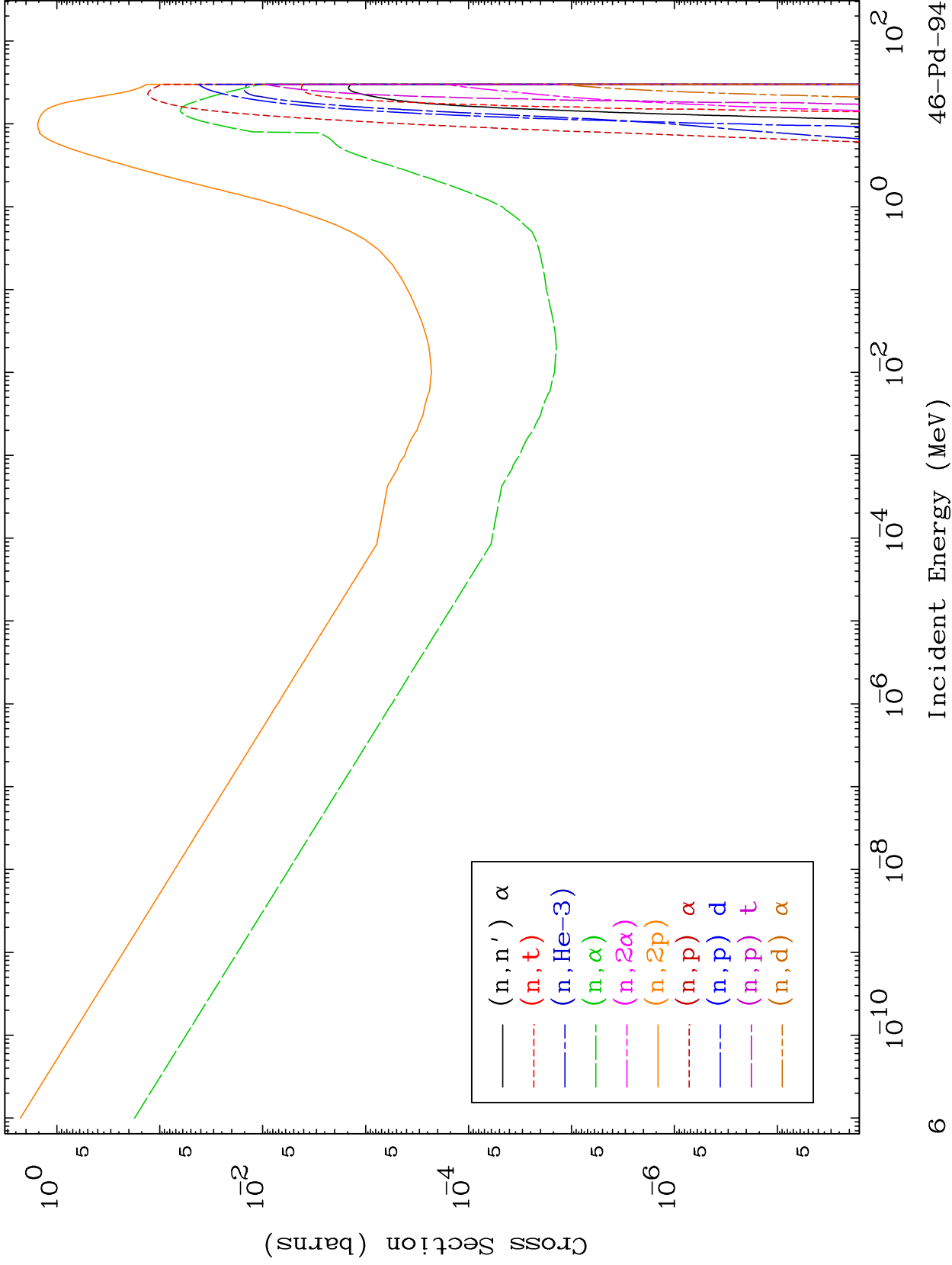
46-Pd-94



MAT 4601

Charged Particle  
293 Kelvin Cross Sections

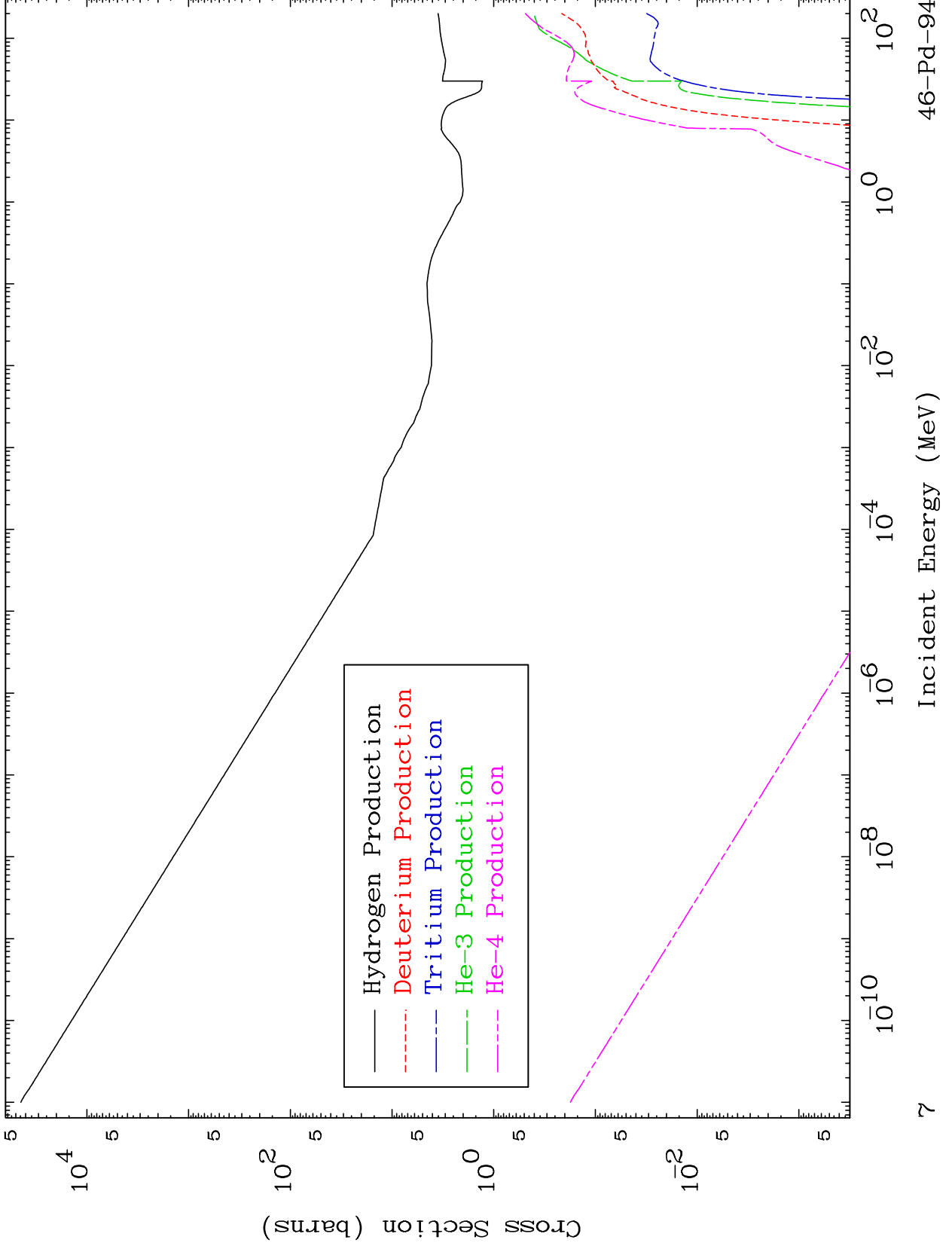
46-Pd-94



MAT 4601

Particle Production  
293 Kelvin Cross Sections

46-Pd-94

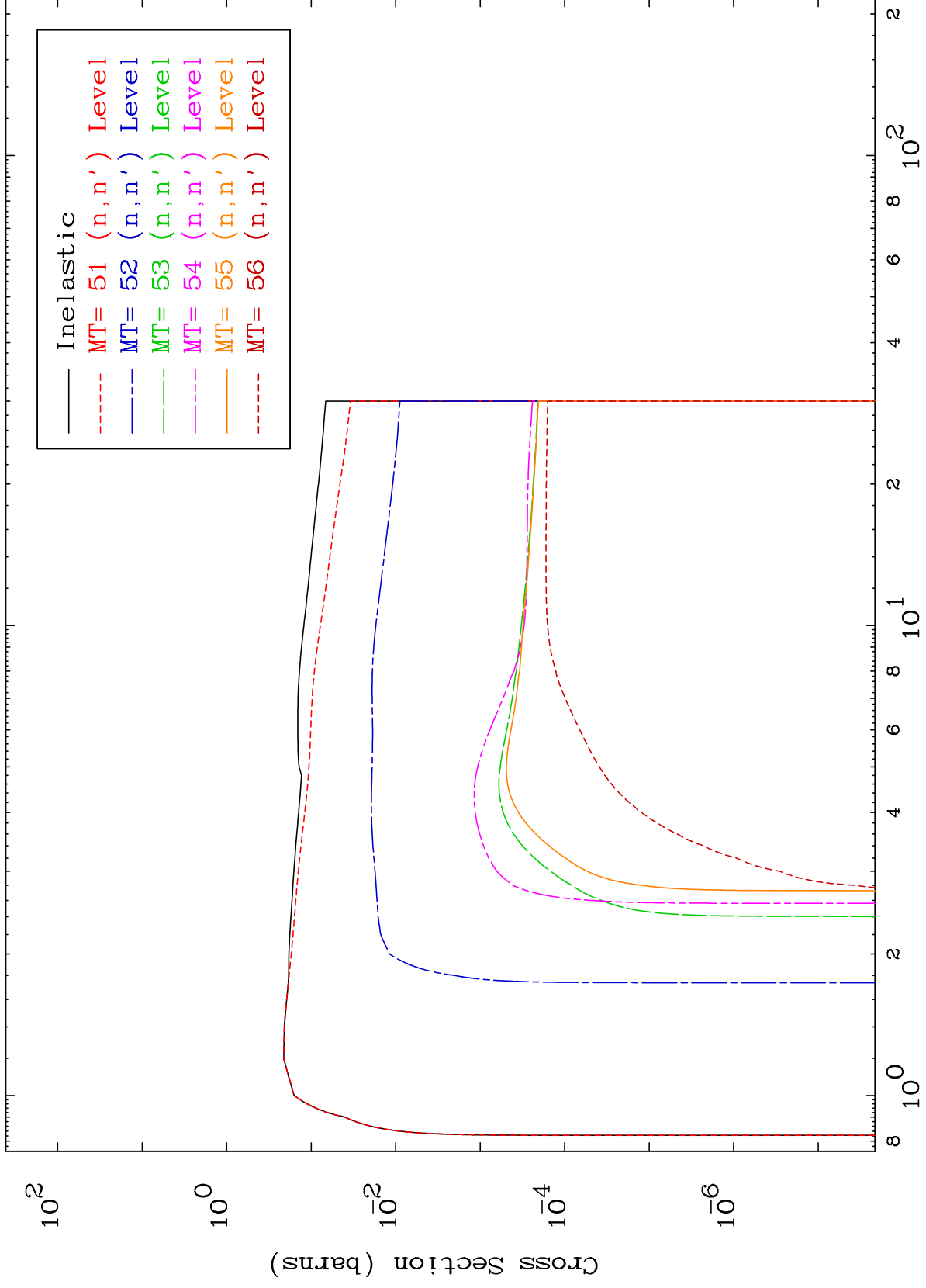




MAT 4601

(n,n') Levels  
293 Kelvin Cross Sections

46-Pd-94



Incident Energy (MeV)

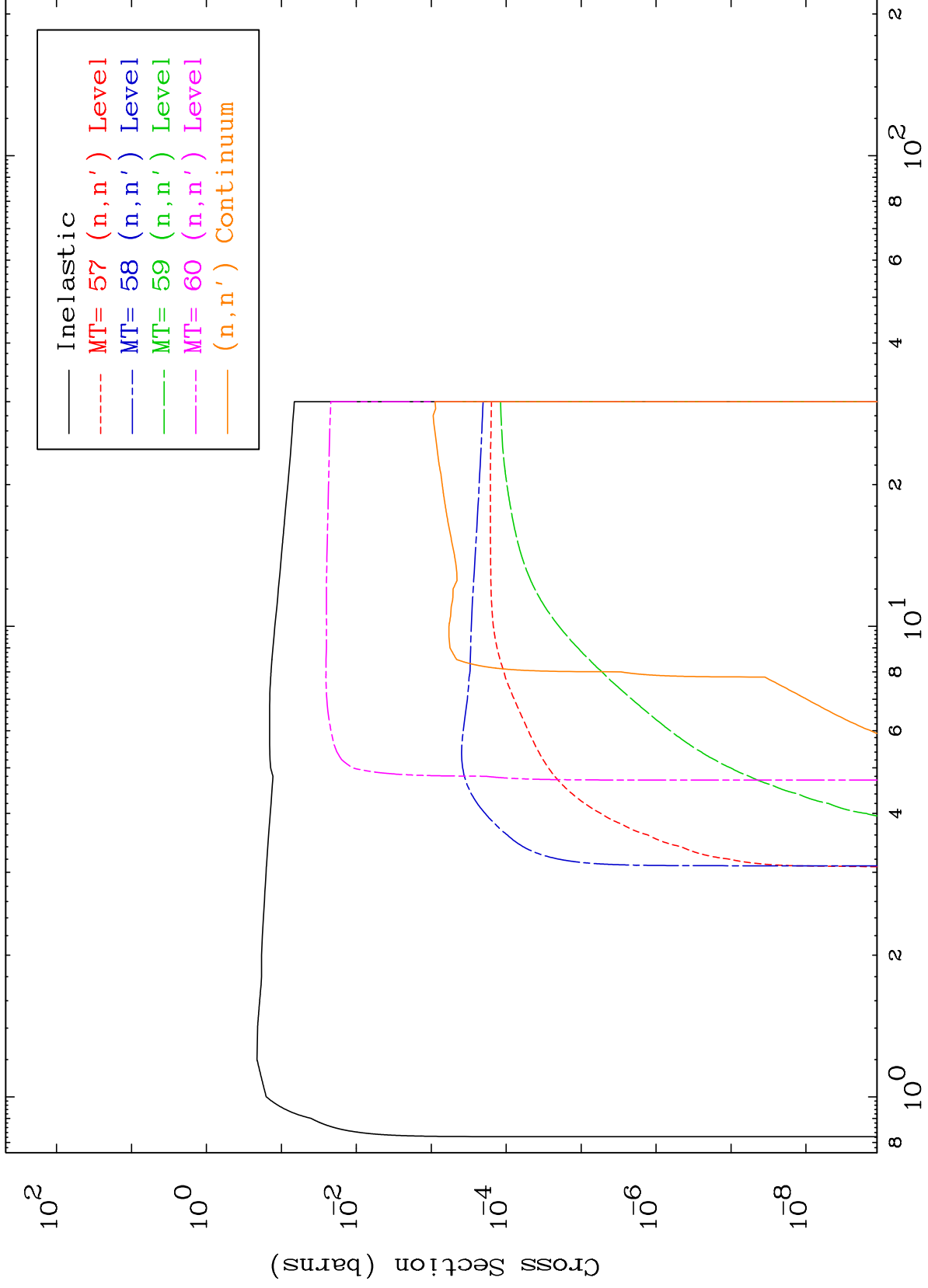
46-Pd-94

MAT 4601

(n,n') Levels

46-Pd-94

293 Kelvin Cross Sections



9

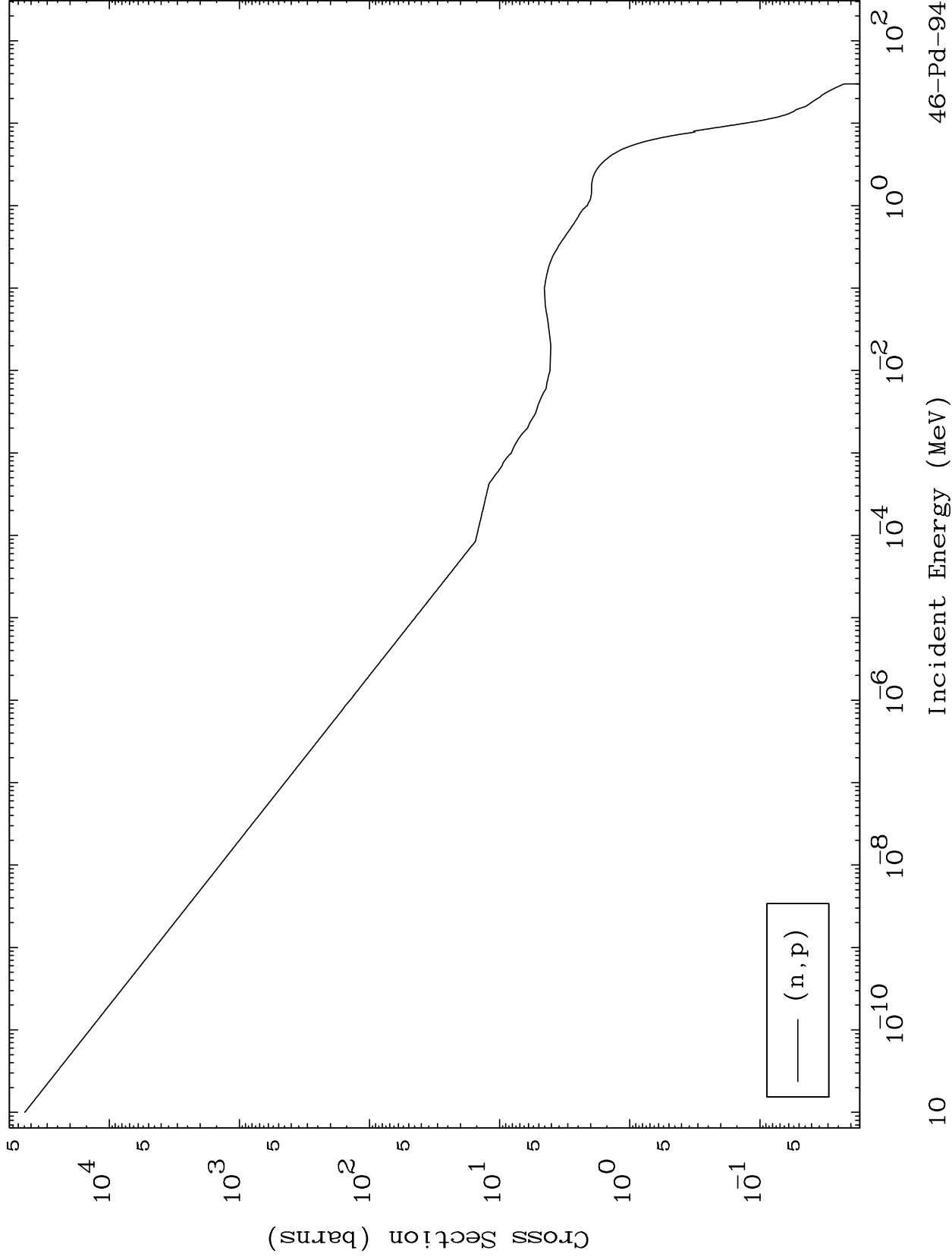
Incident Energy (MeV)

46-Pd-94

MAT 4601

(n,p) Levels  
293 Kelvin Cross Sections

46-Pd-94



10

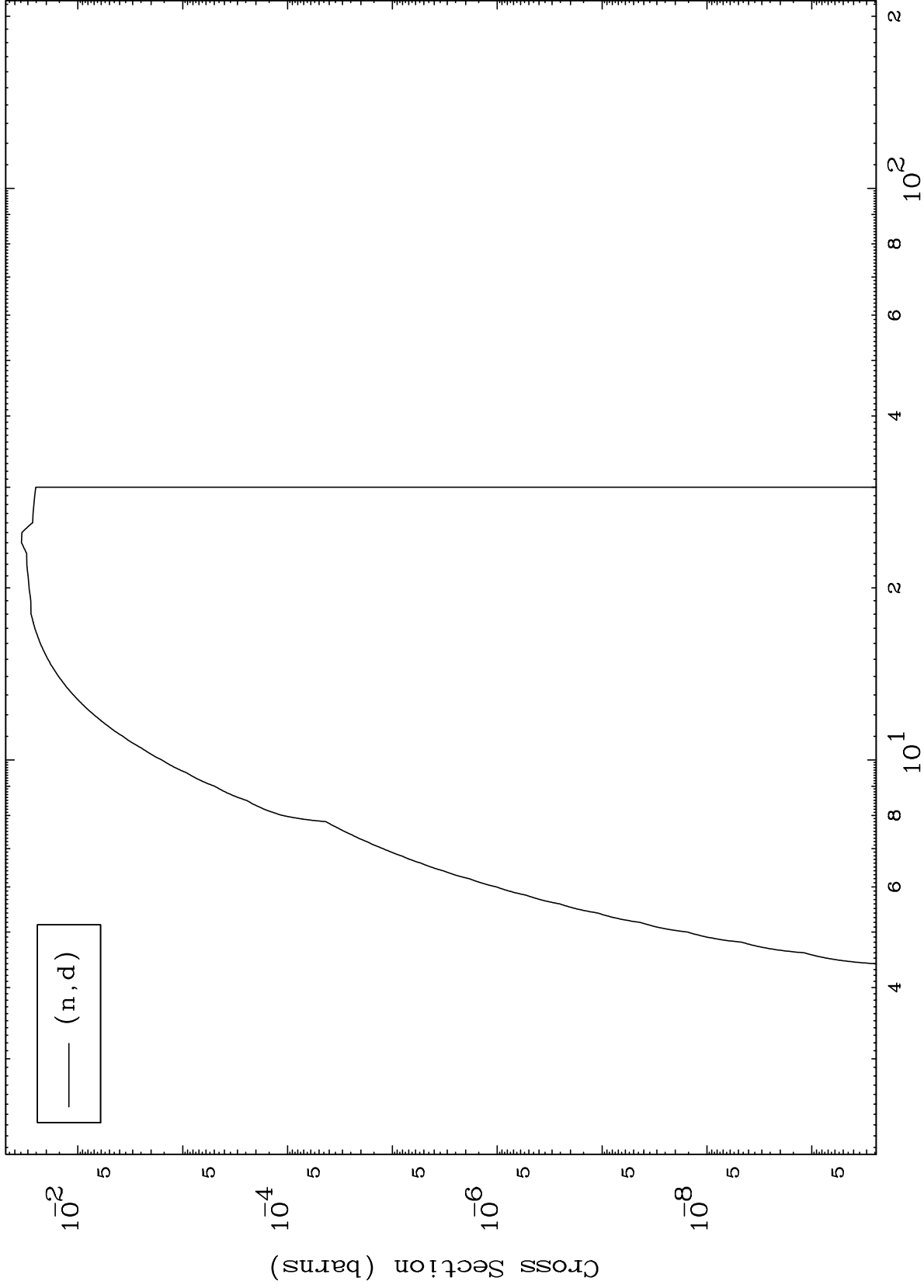
Incident Energy (MeV)

46-Pd-94

MAT 4601

(n,d) Levels  
293 Kelvin Cross Sections

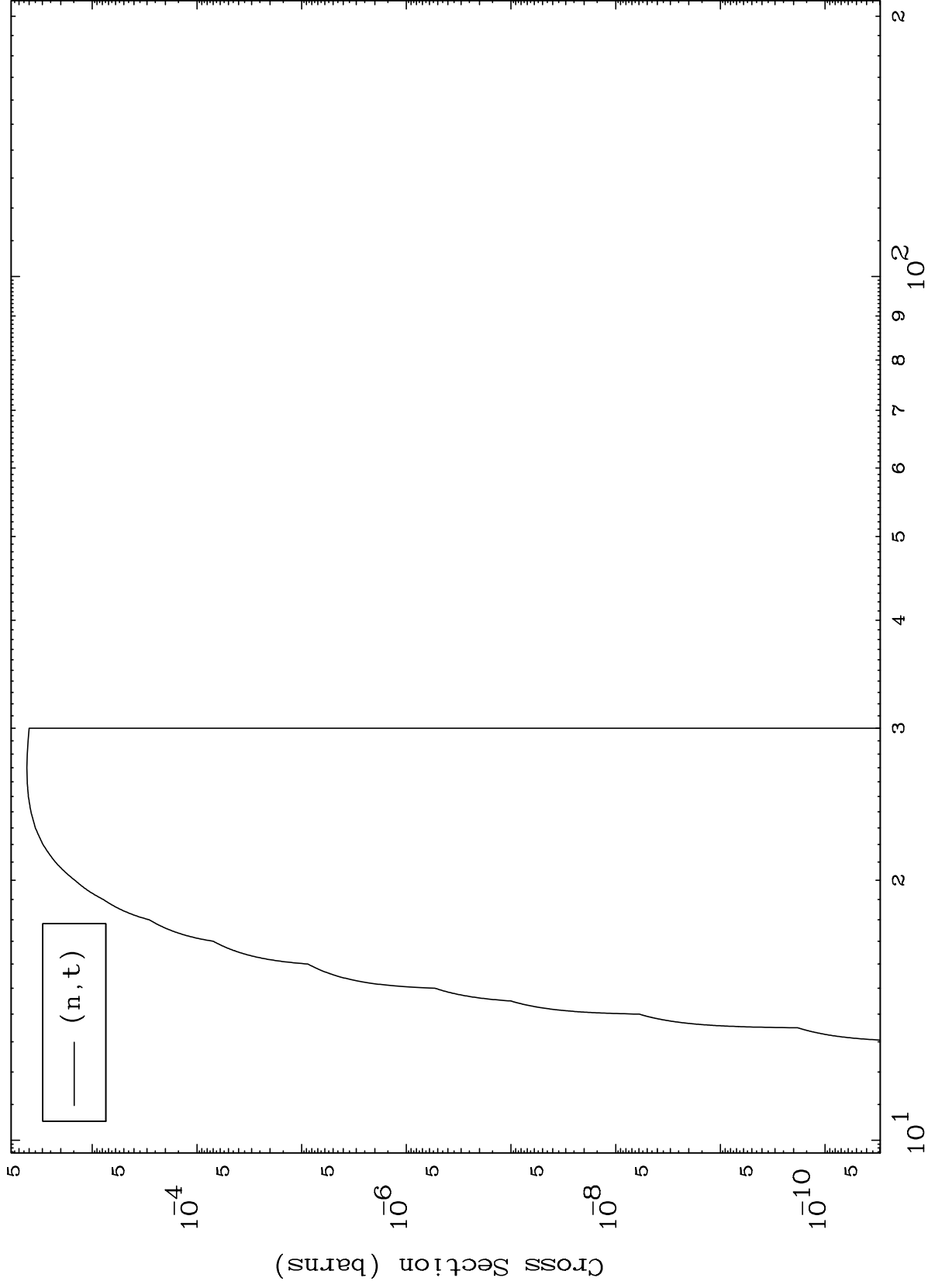
46-Pd-94



MAT 4601

(n,t) Levels  
293 Kelvin Cross Sections

46-Pd-94



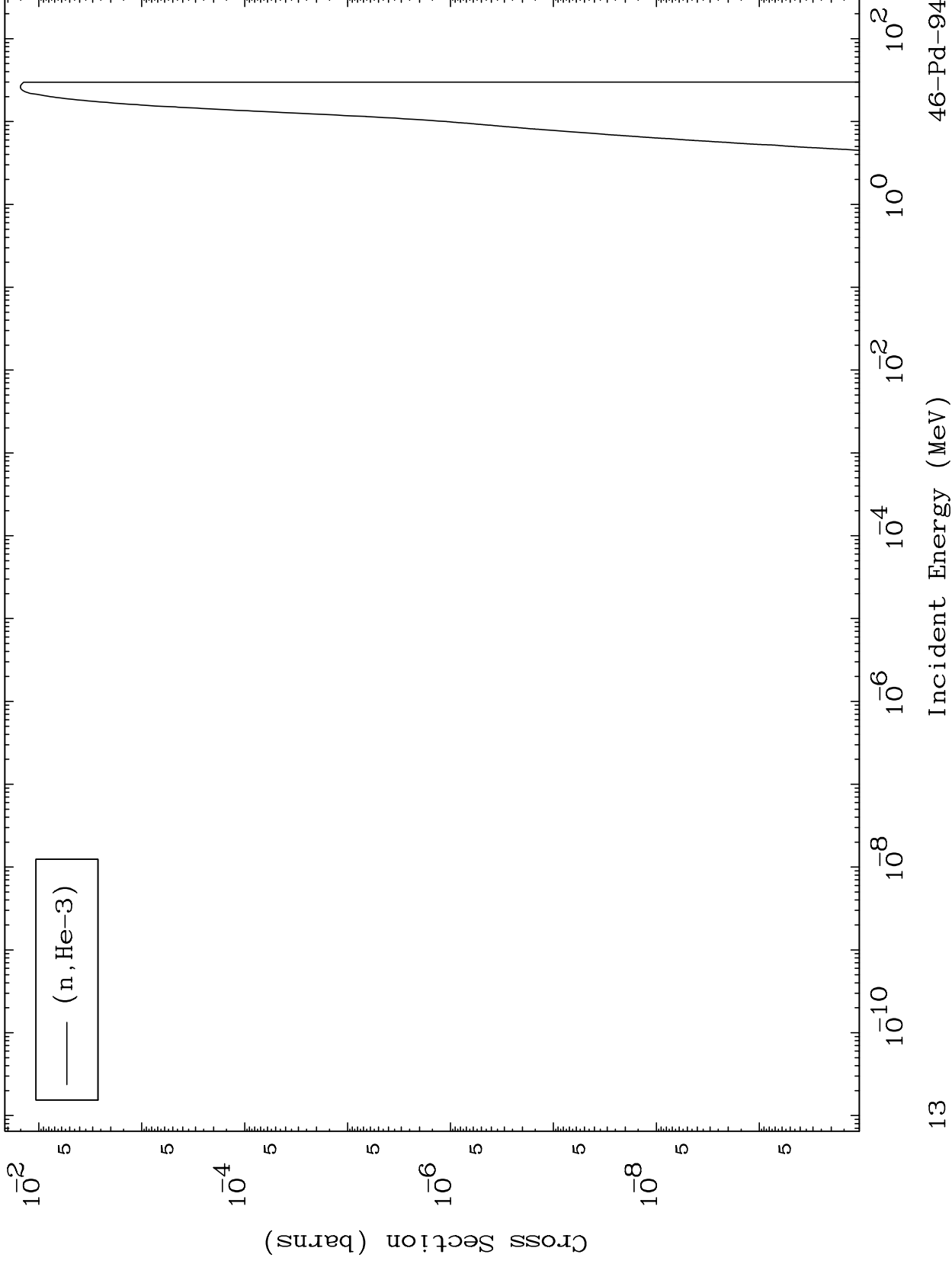
Incident Energy (MeV)

46-Pd-94

MAT 4601

(n,He3) Levels  
293 Kelvin Cross Sections

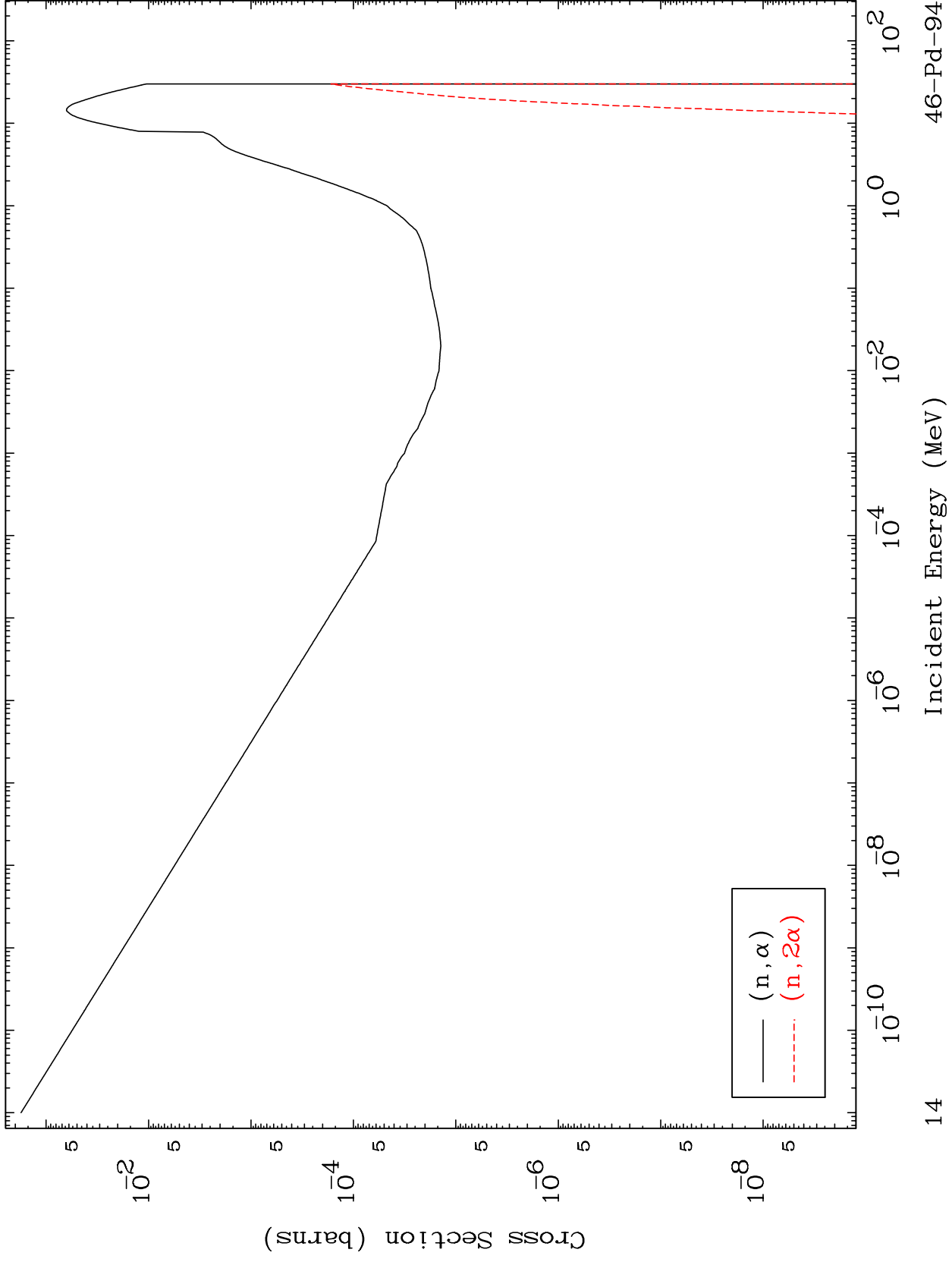
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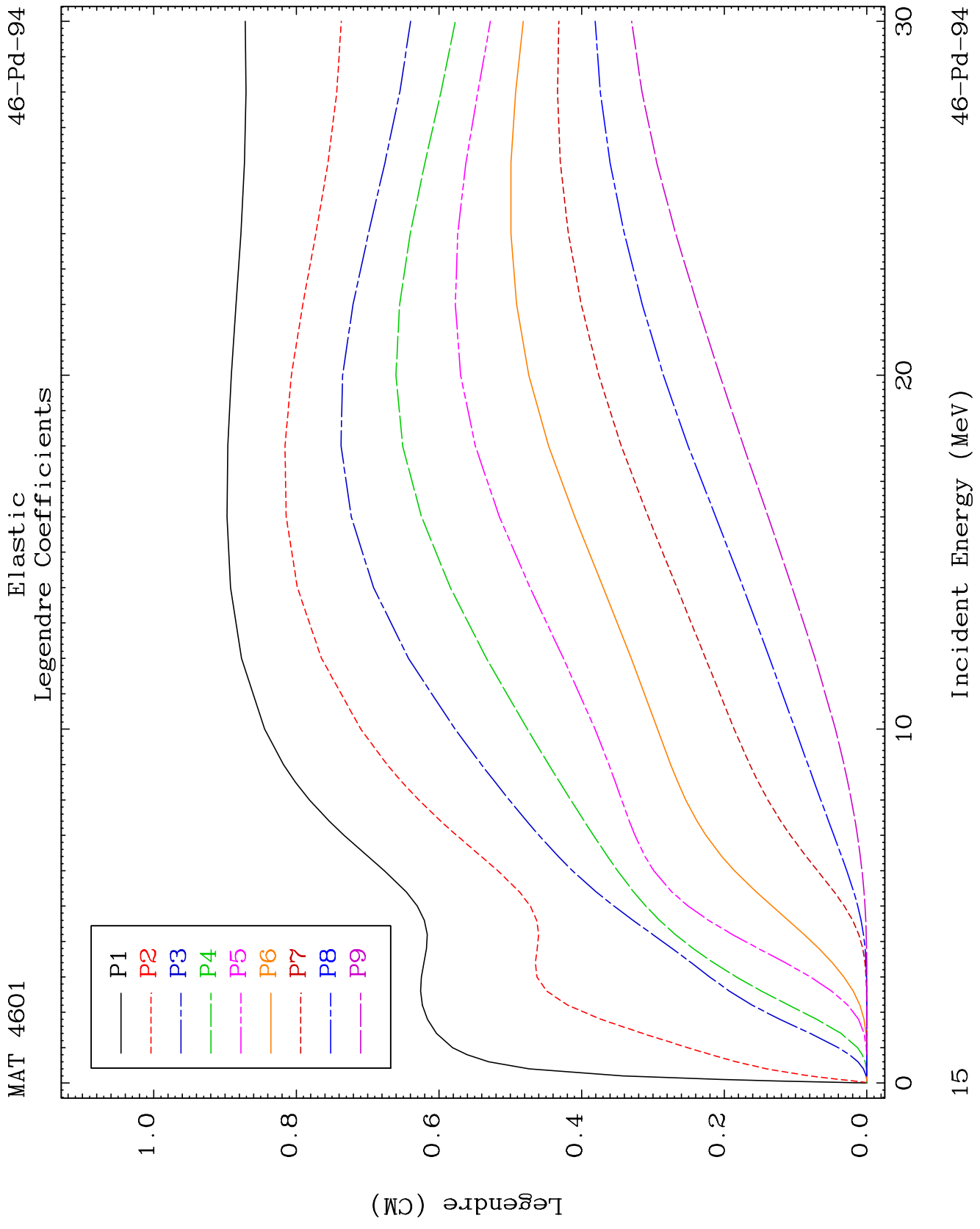


MAT 4601

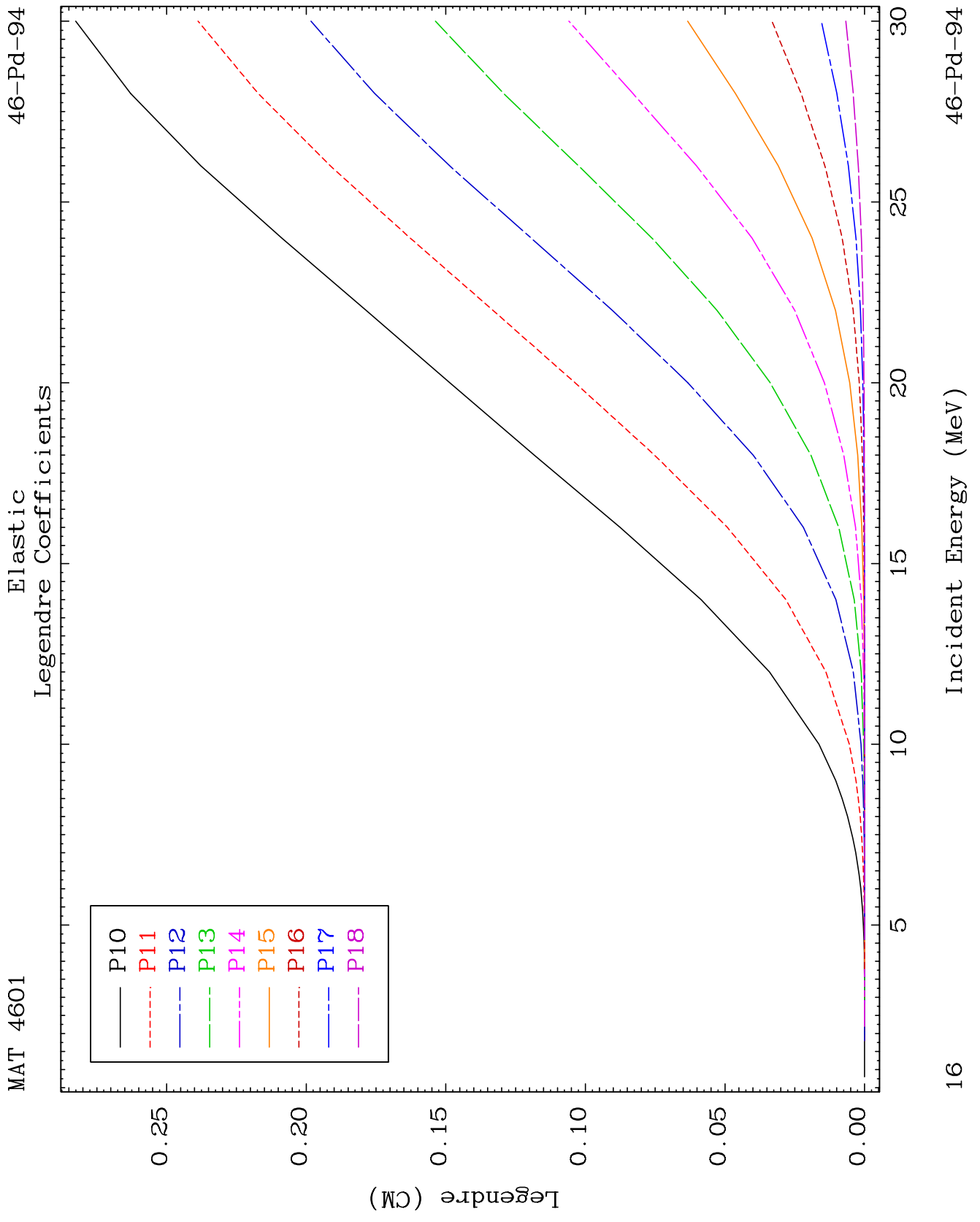
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

46-Pd-94





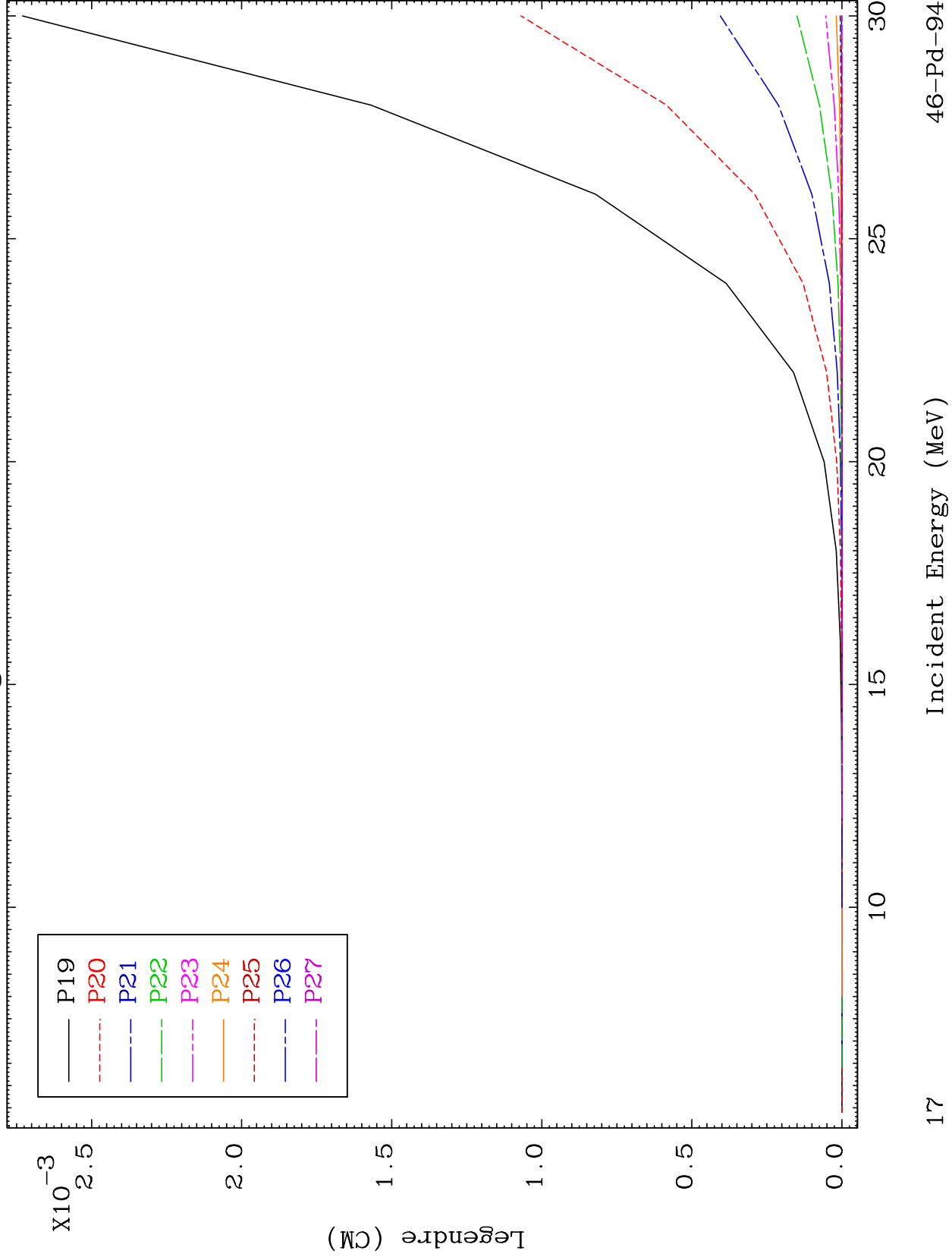




MAT 4601

Elastic  
Legendre Coefficients

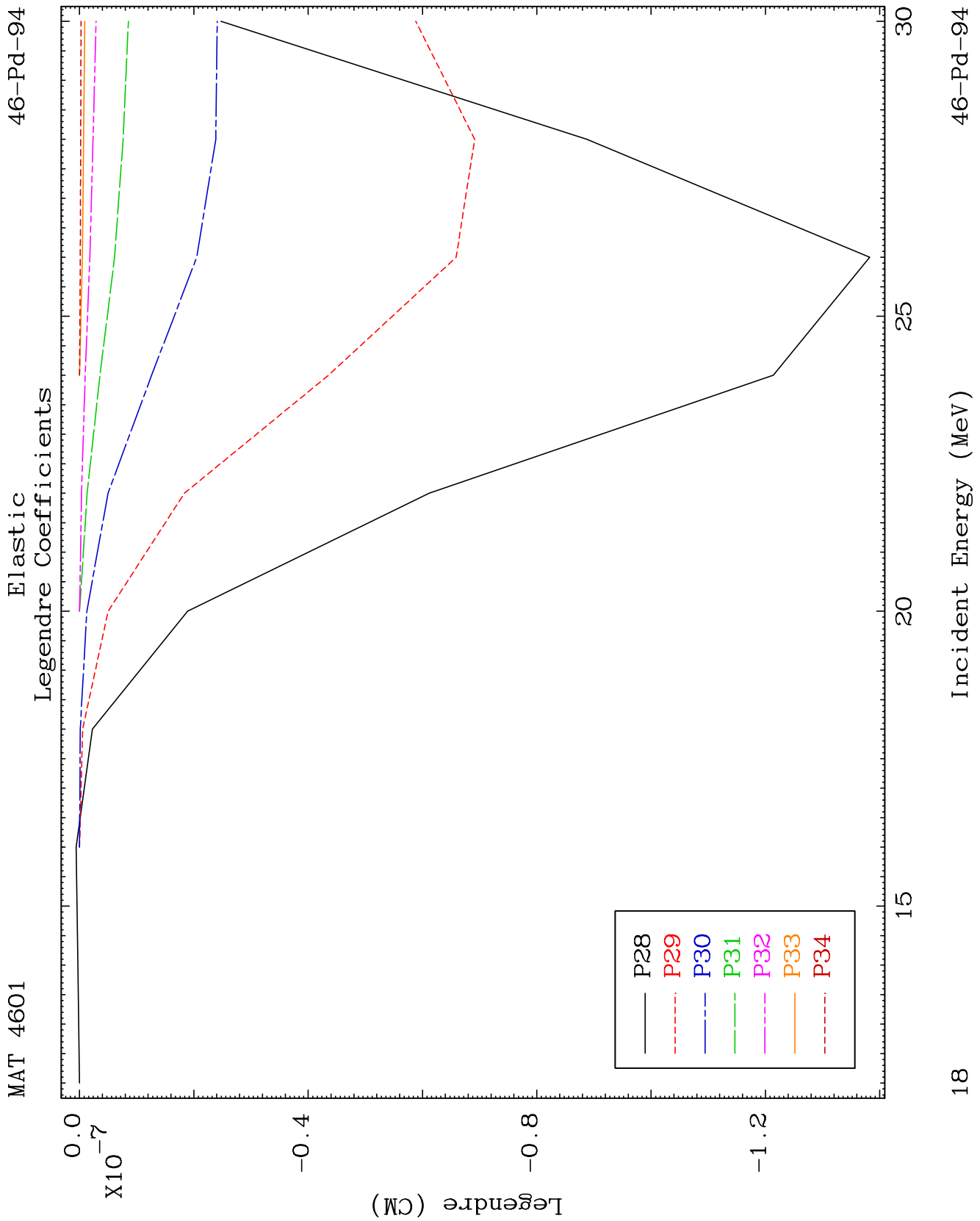
46-Pd-94

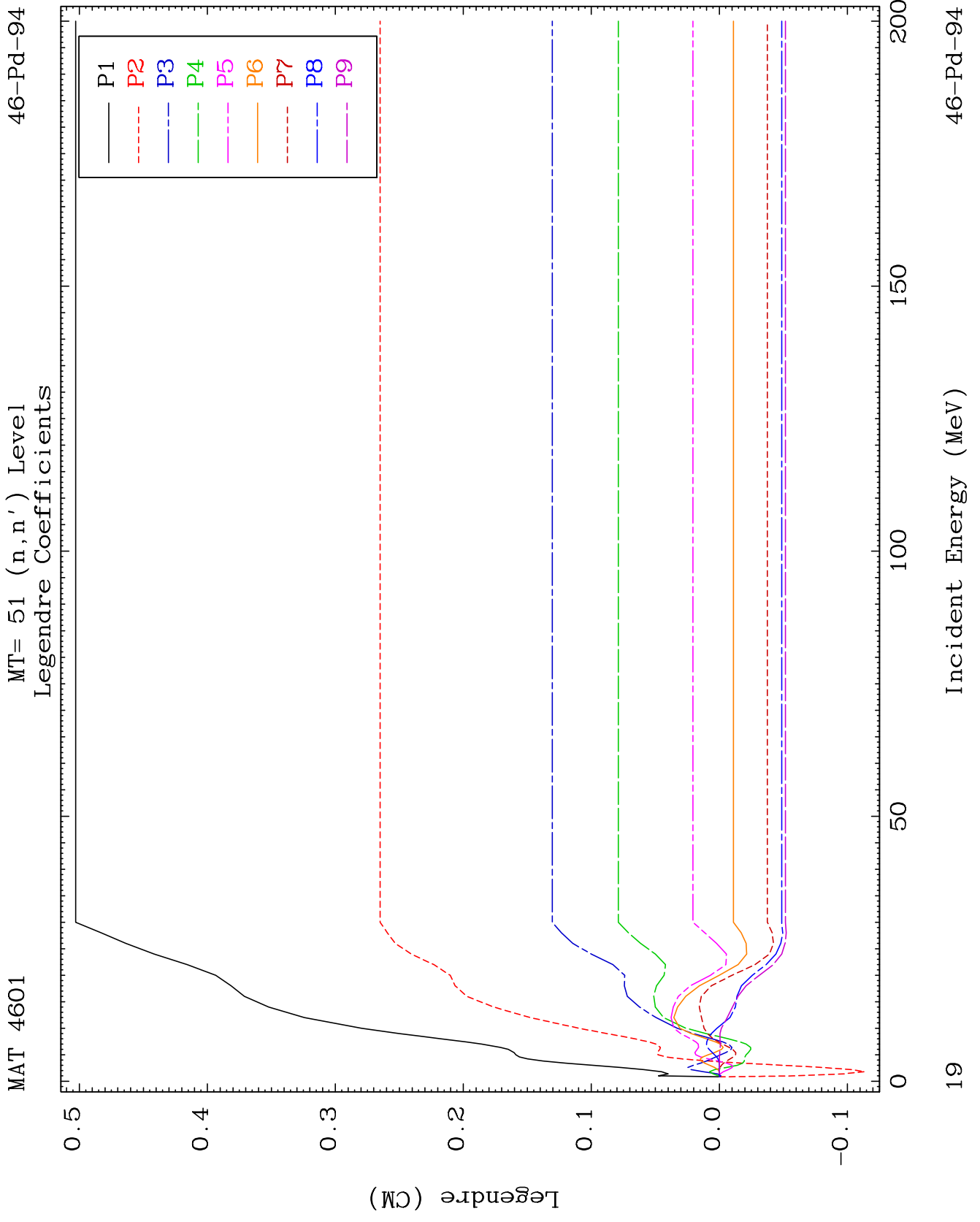


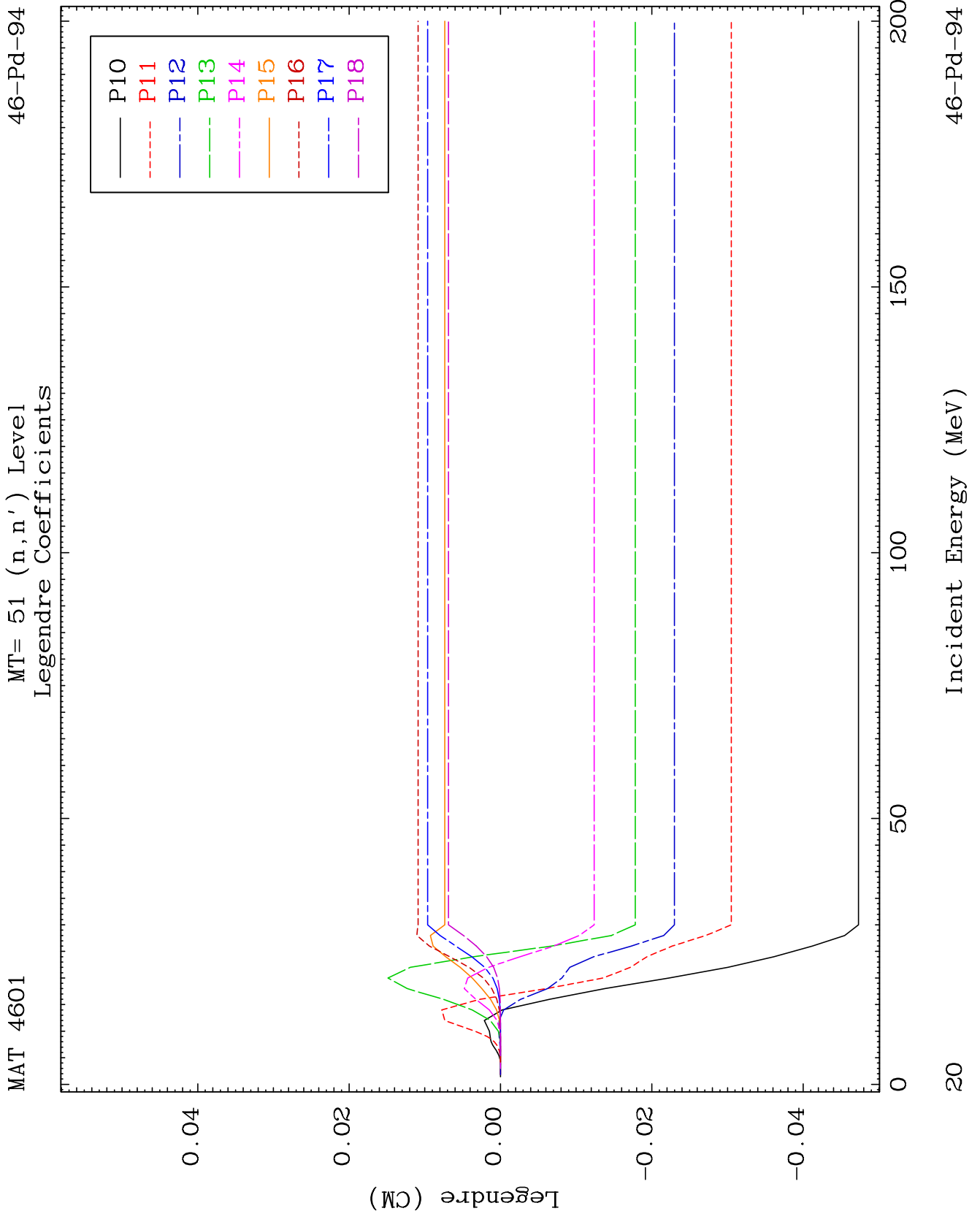
17

Incident Energy (MeV)

46-Pd-94





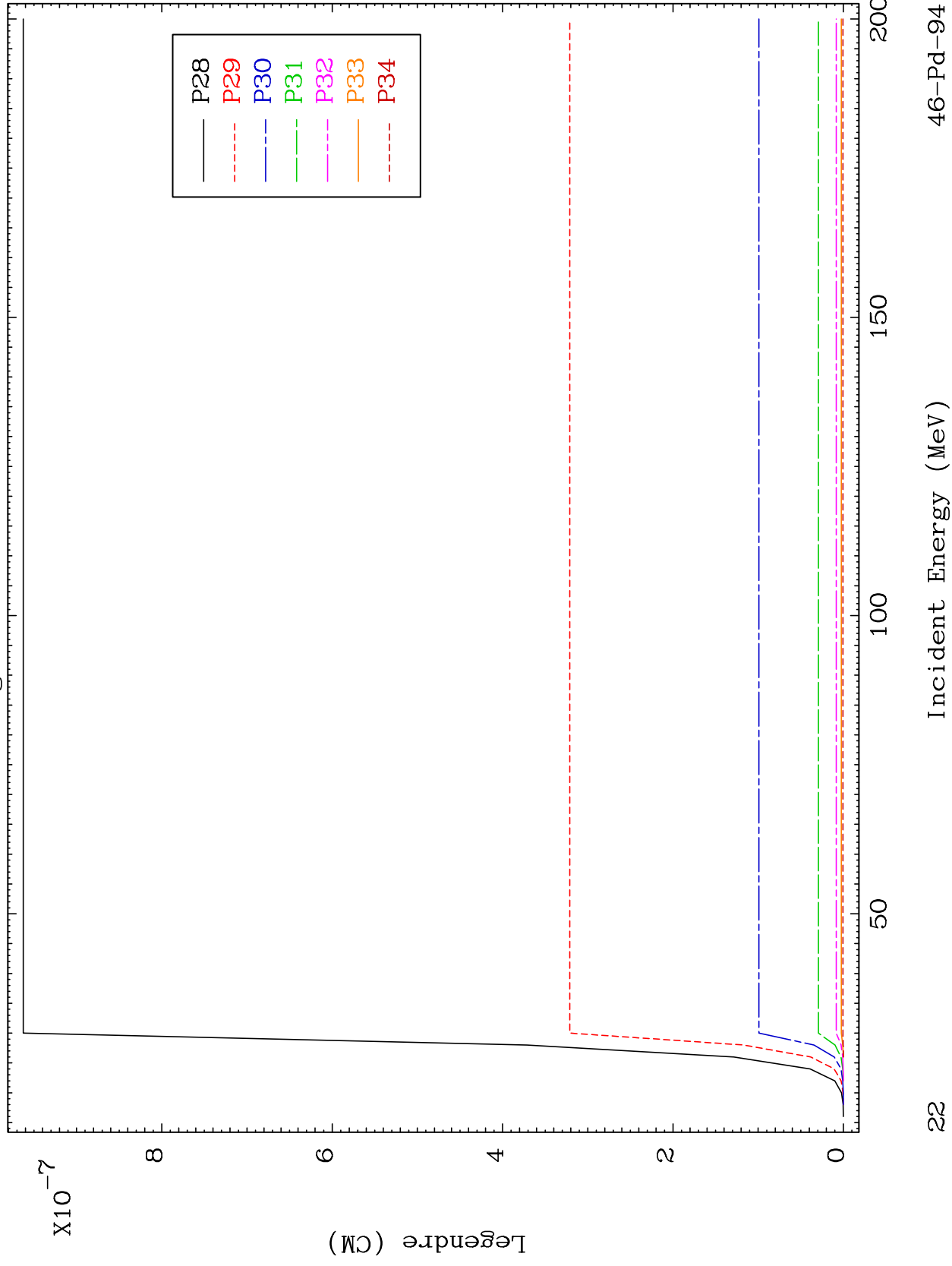




MAT 4601

MT= 51 (n,n') Level  
Legendre Coefficients

46-Pd-94

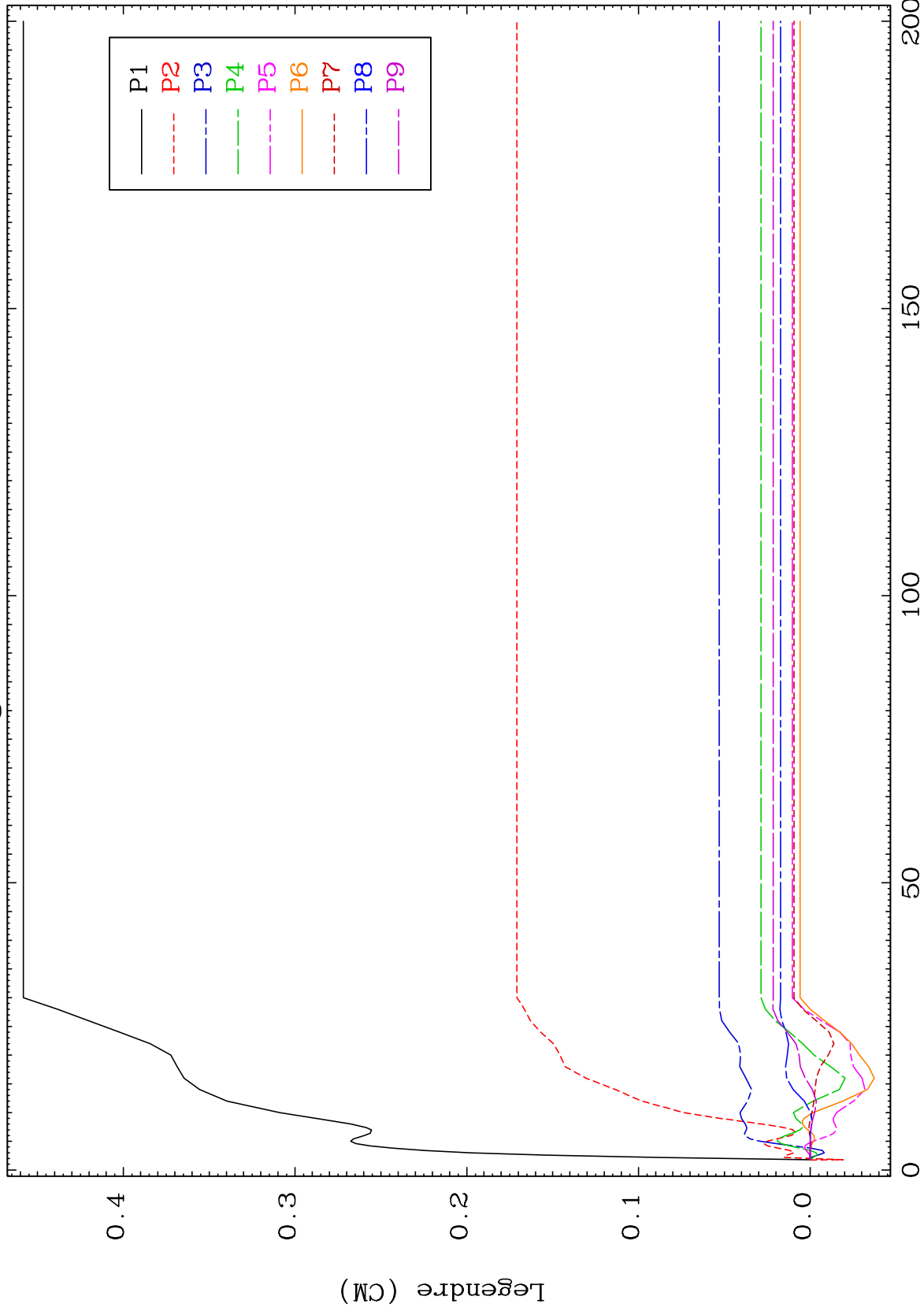


22

MAT 4601

MT= 52 (n,n') Level  
Legendre Coefficients

46-Pd-94



23

Incident Energy (MeV)

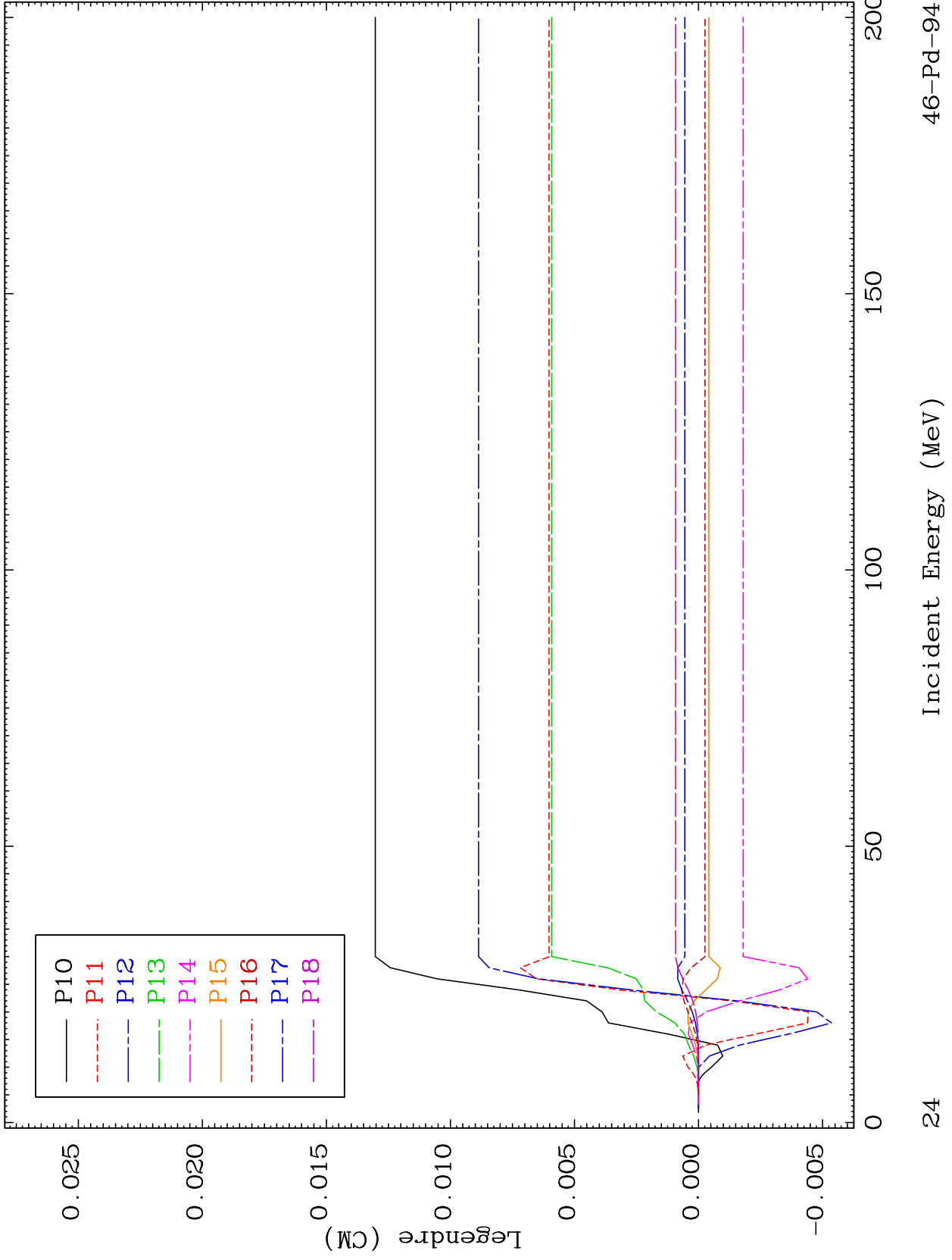
46-Pd-94



MAT 4601

MT= 52 (n,n') Level  
Legendre Coefficients

46-Pd-94



24

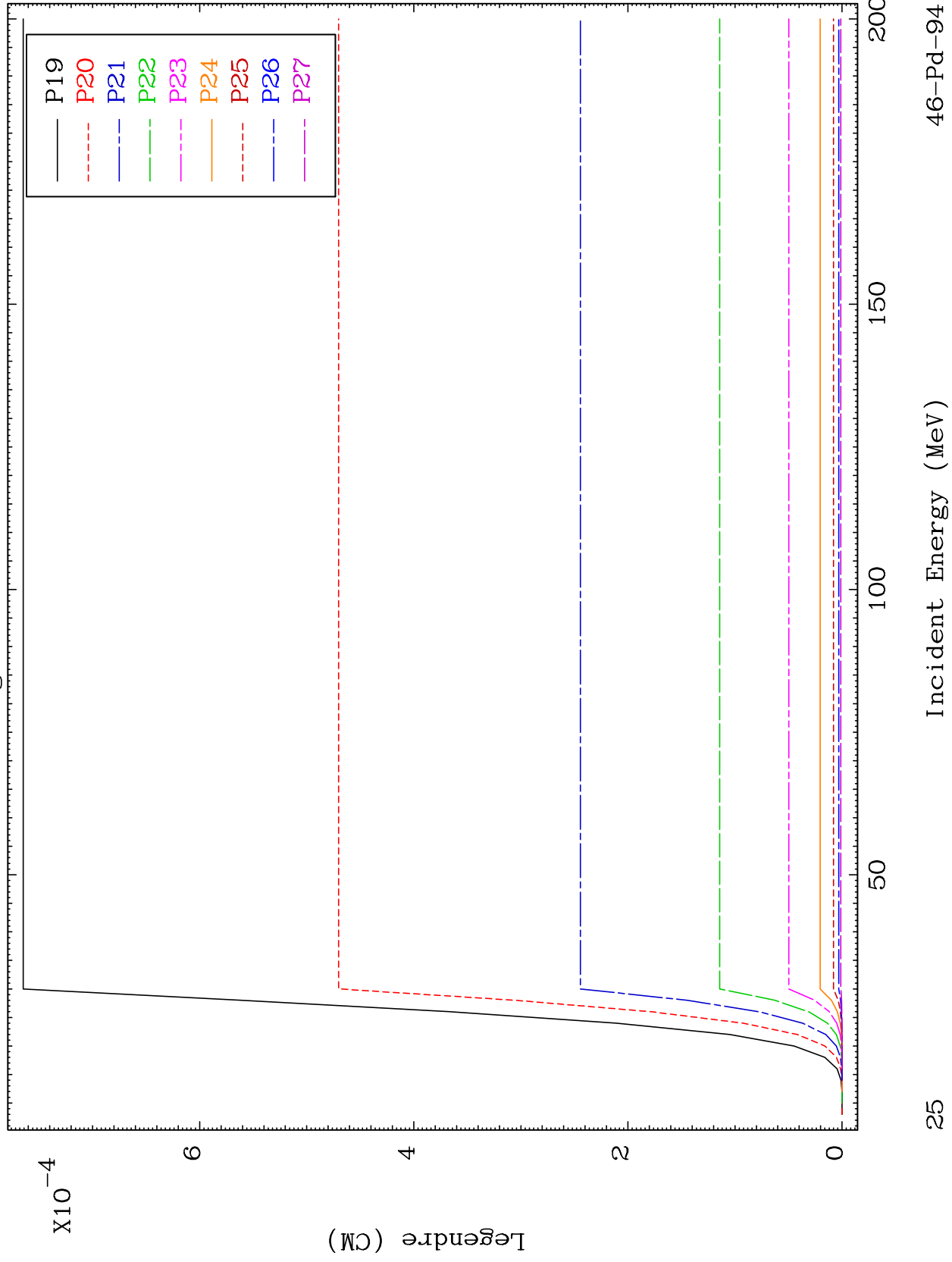
Incident Energy (MeV)

46-Pd-94

MAT 4601

MT= 52 (n,n') Level  
Legendre Coefficients

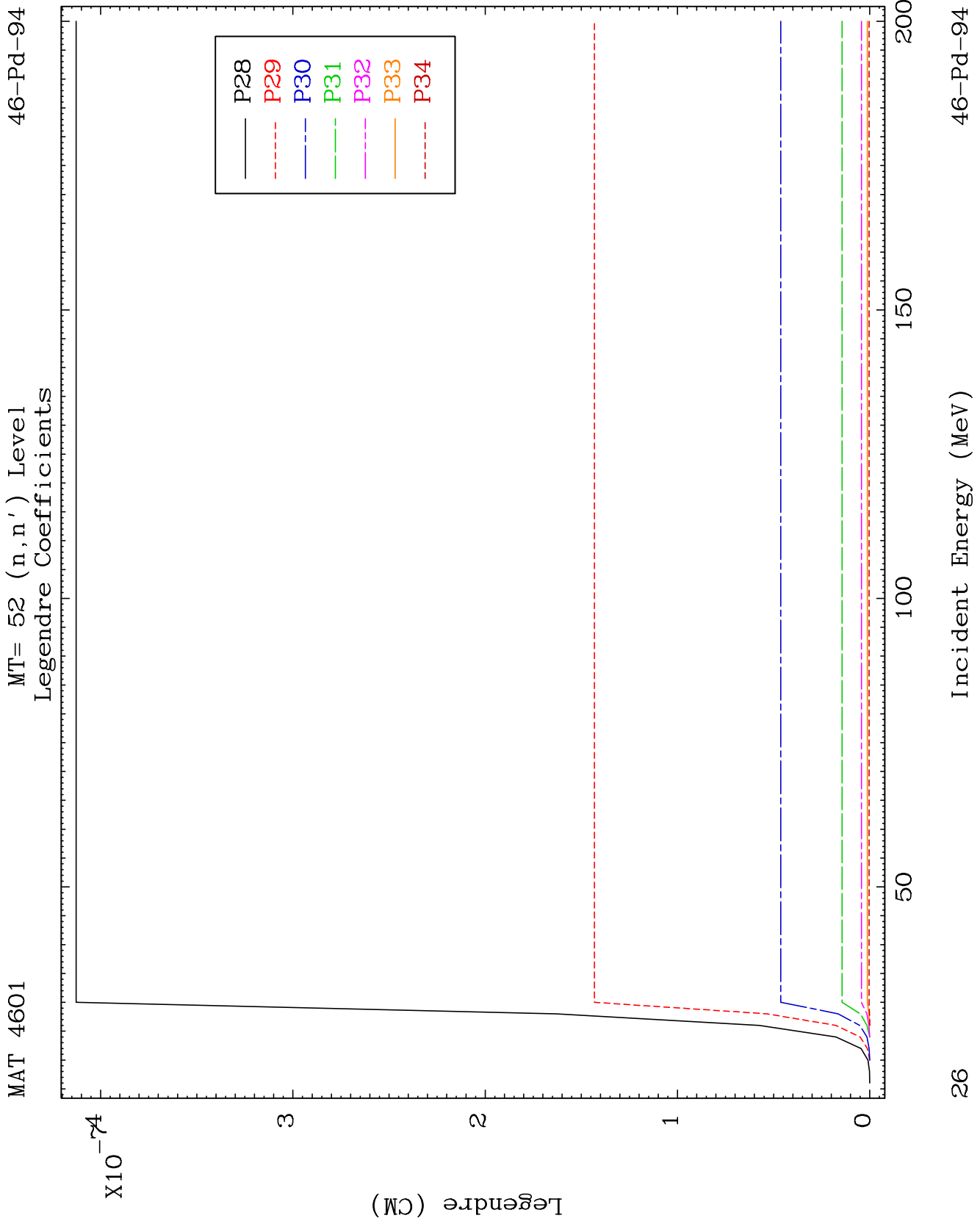
46-Pd-94



25

Incident Energy (MeV)

46-Pd-94

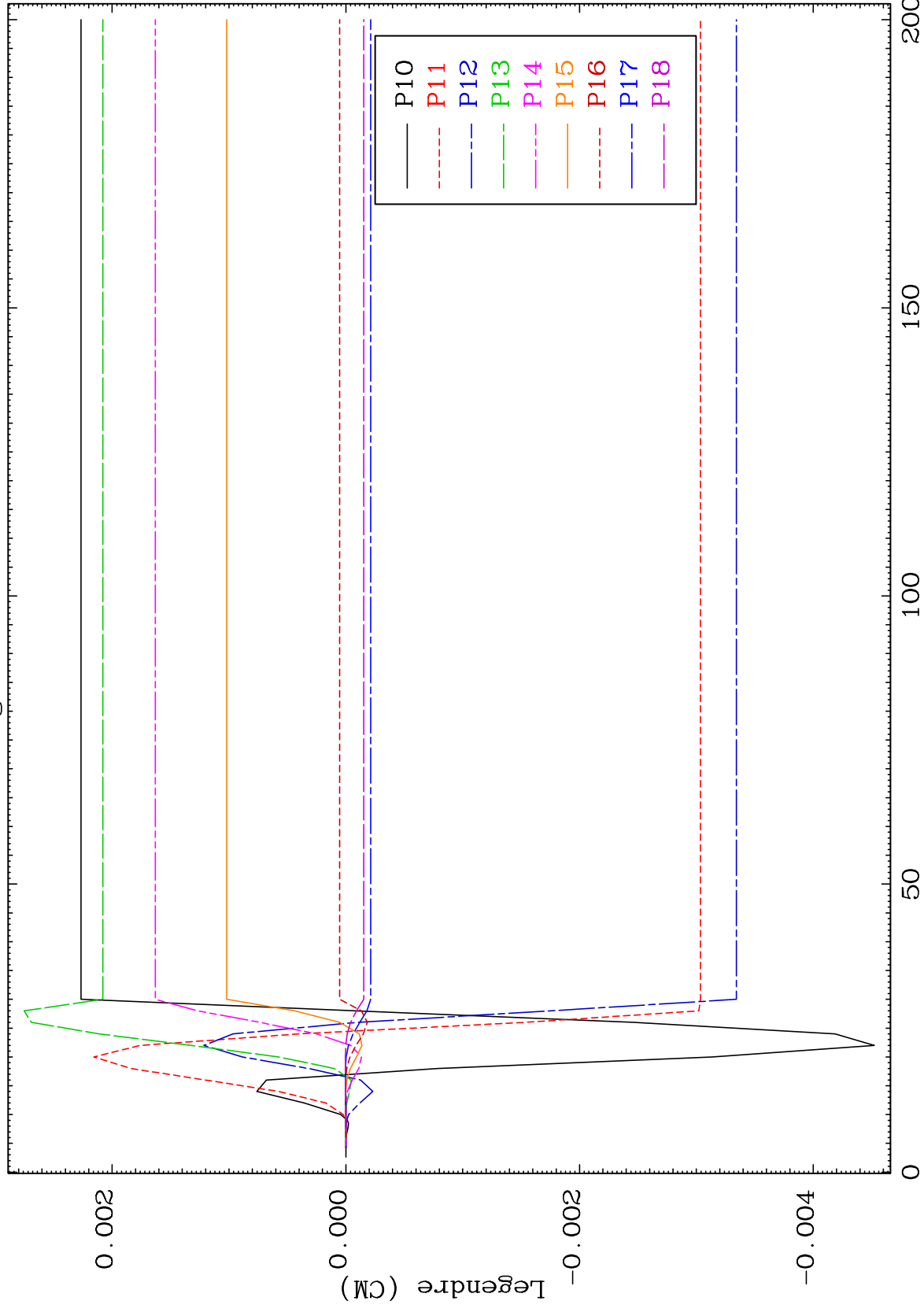




MAT 4601

MT= 53 (n,n') Level  
Legendre Coefficients

46-Pd-94



28

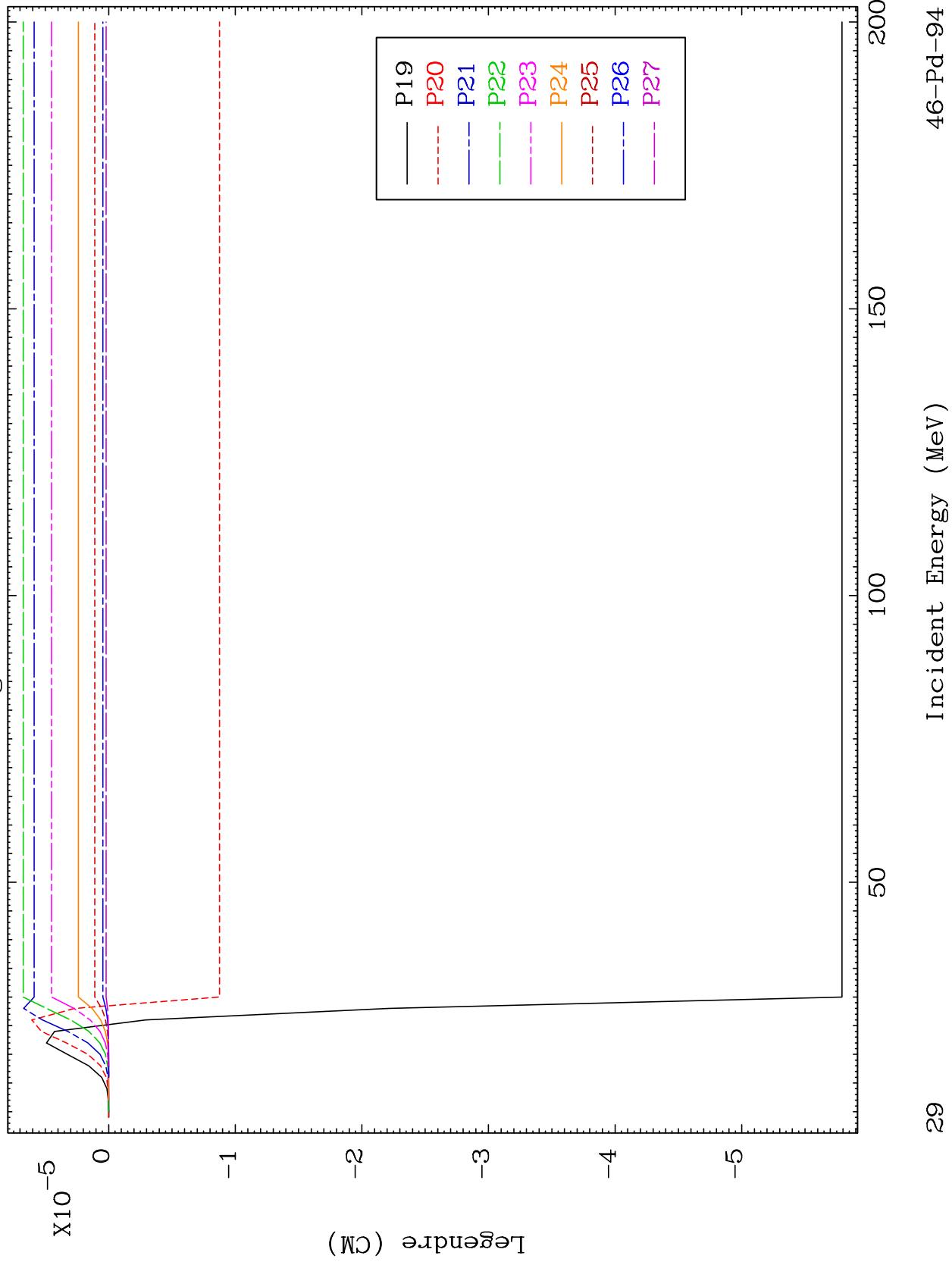
Incident Energy (MeV)

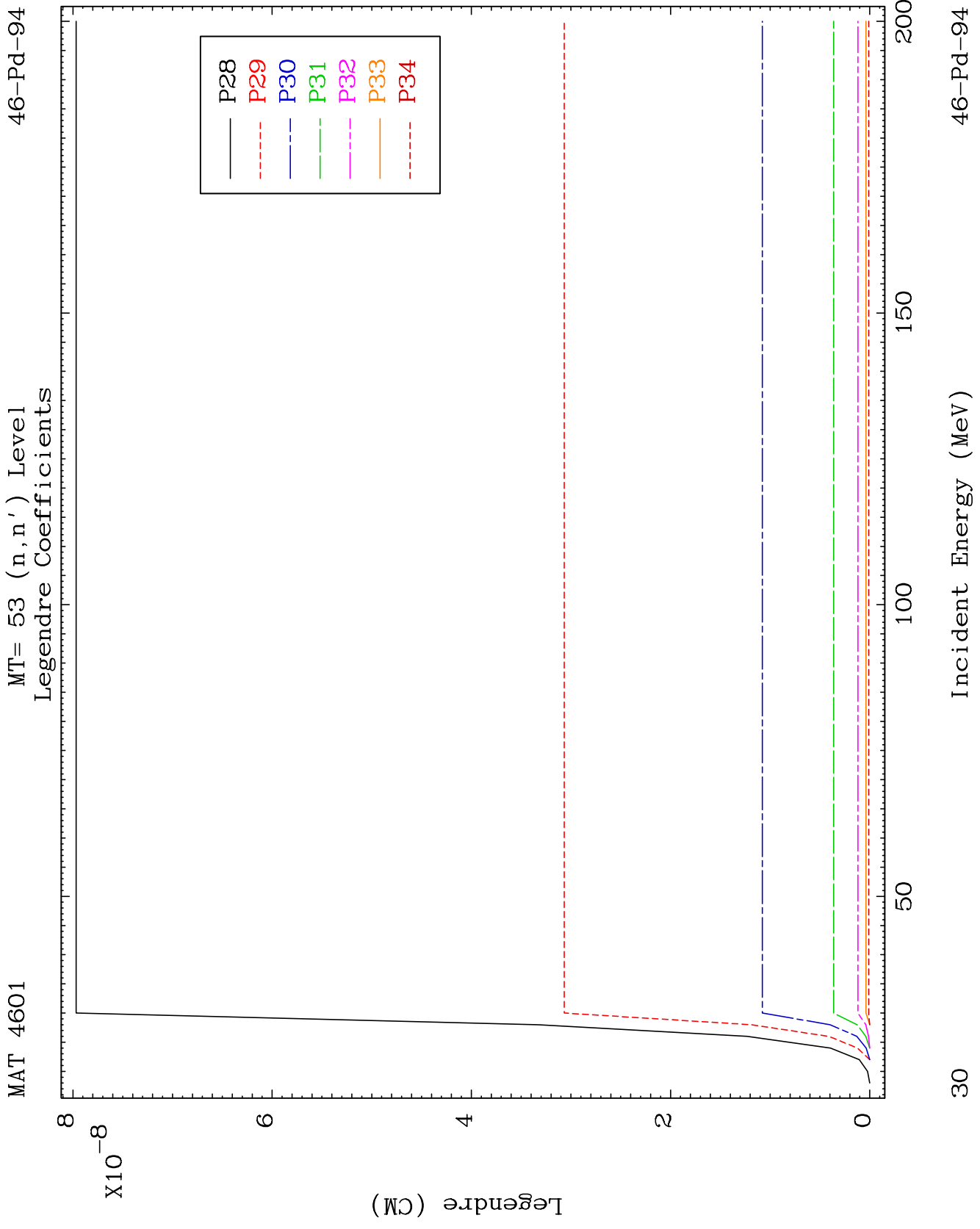
46-Pd-94

MAT 4601

46-Pd-94

MT= 53 (n,n') Level  
Legendre Coefficients

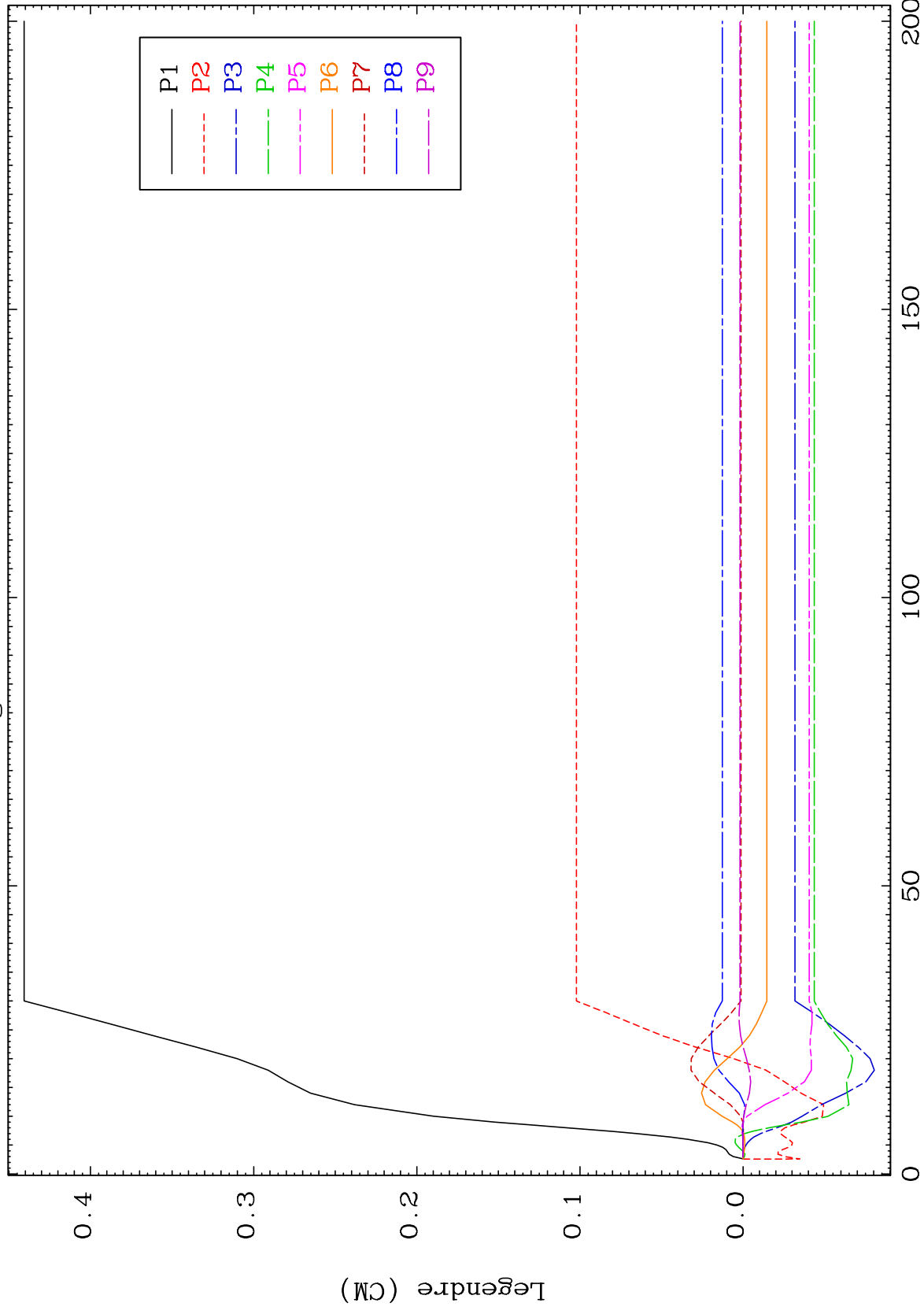




MAT 4601

MT= 54 (n,n') Level  
Legendre Coefficients

46-Pd-94



31

Incident Energy (MeV)

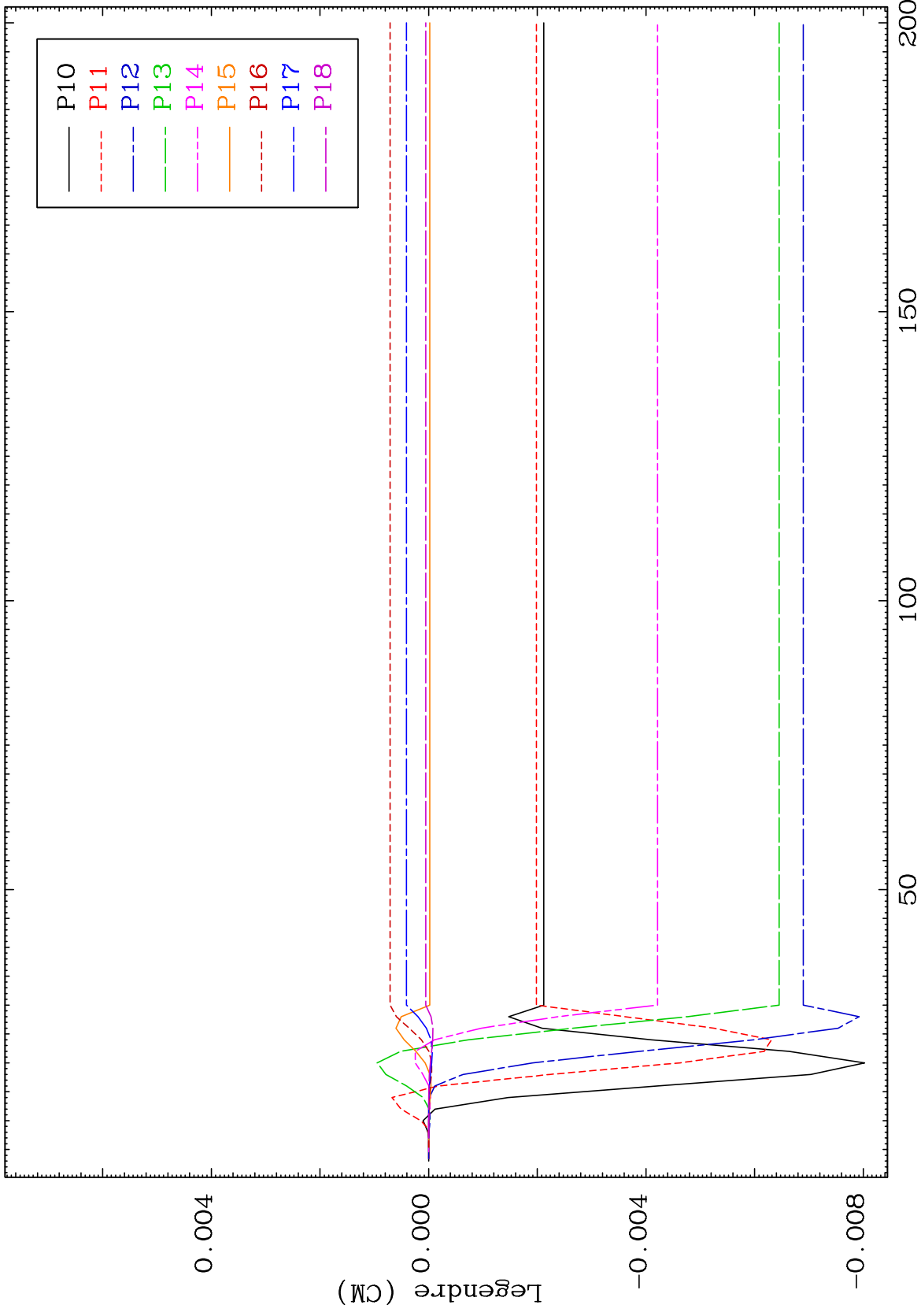
46-Pd-94



MAT 4601

MT= 54 (n,n') Level  
Legendre Coefficients

46-Pd-94



32

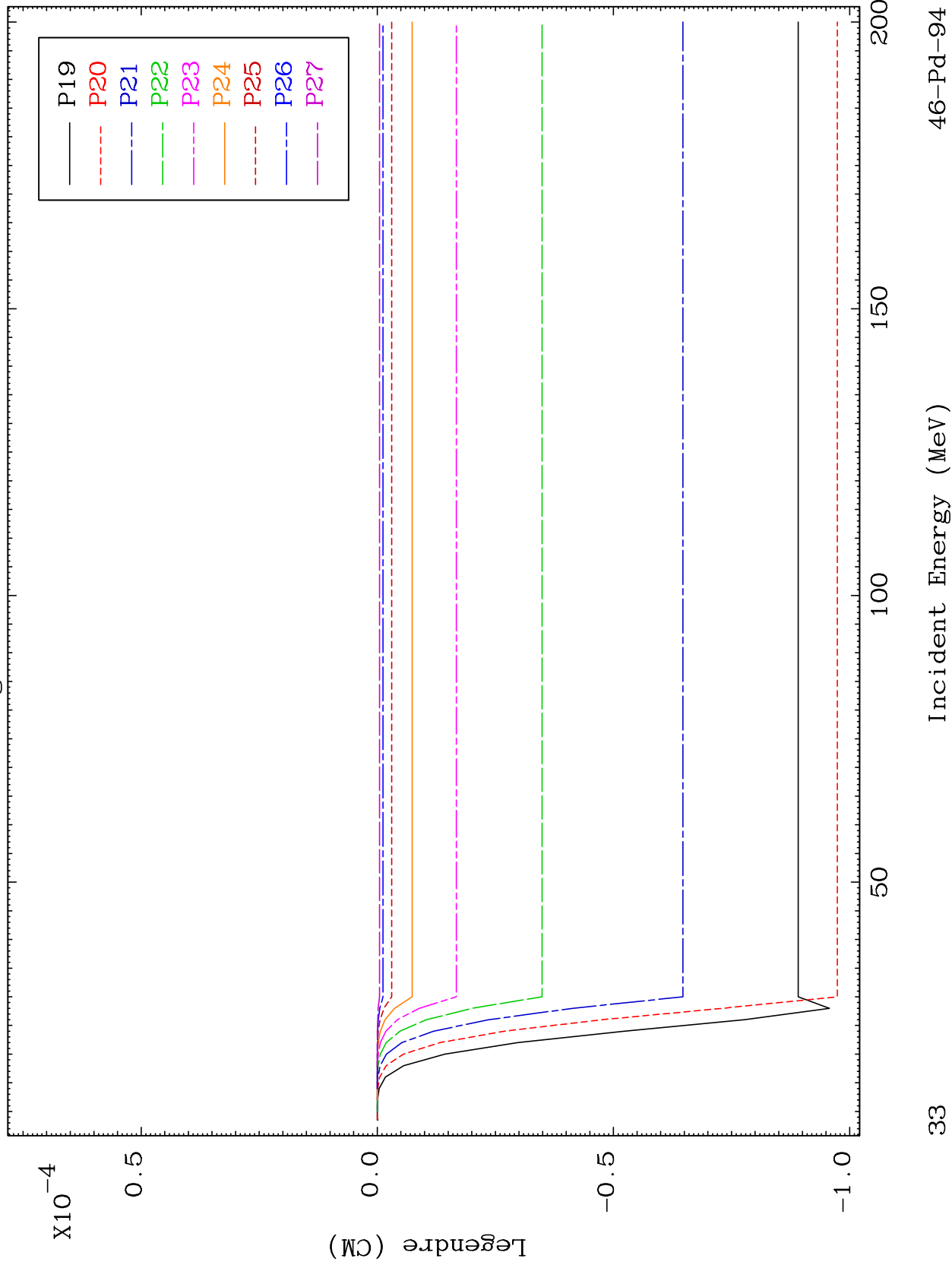
Incident Energy (MeV)

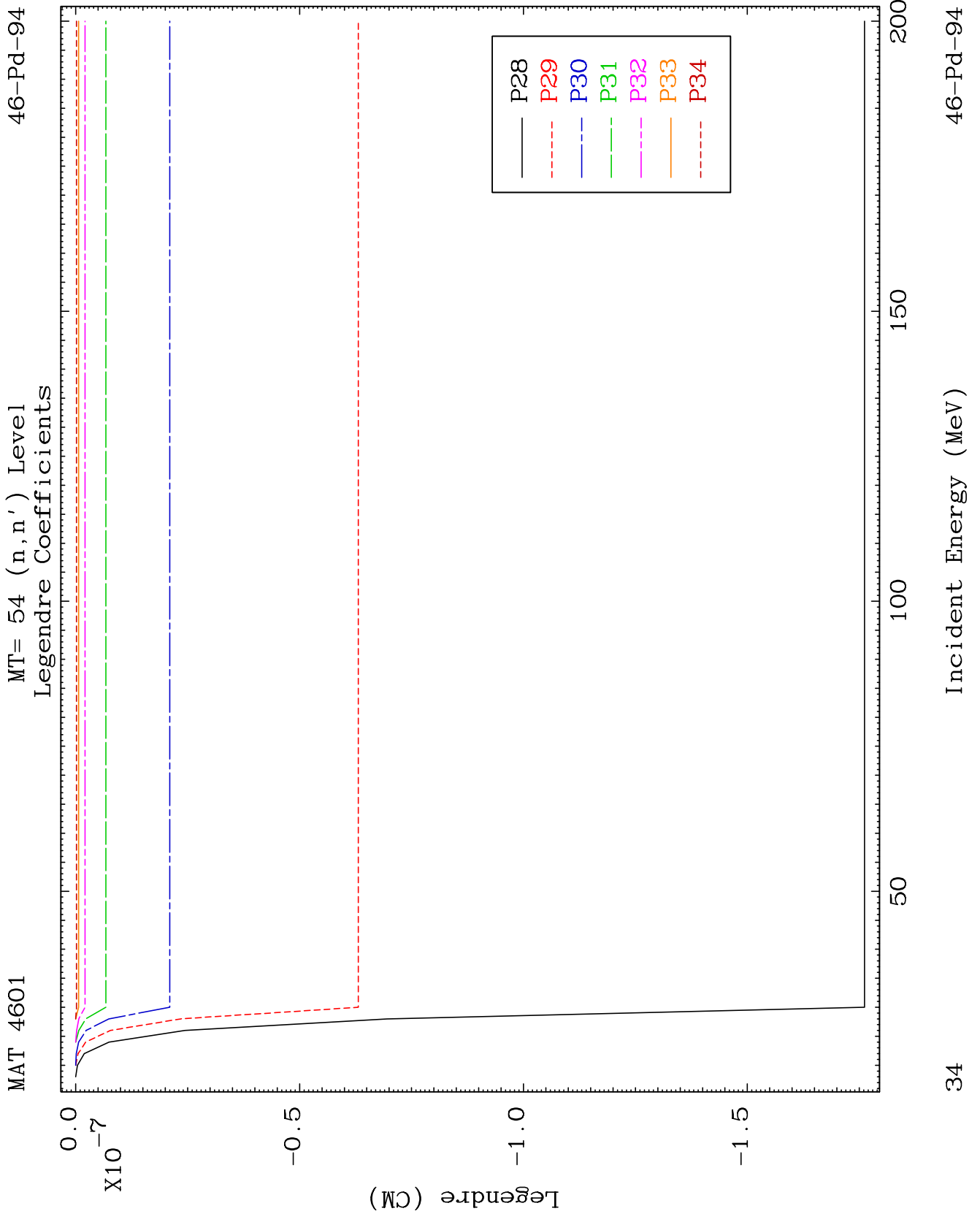
46-Pd-94

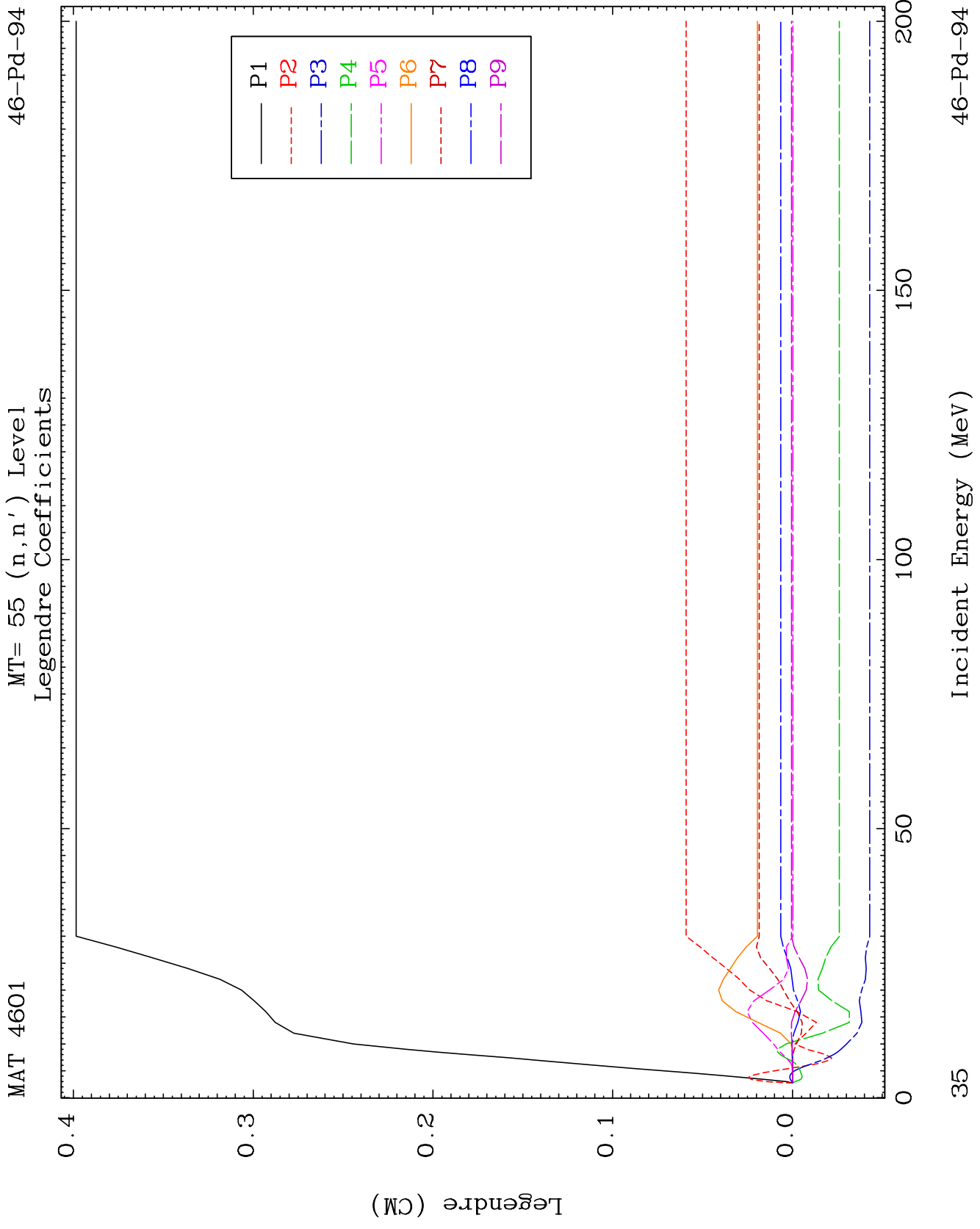
MAT 4601

MT= 54 (n,n') Level  
Legendre Coefficients

46-Pd-94



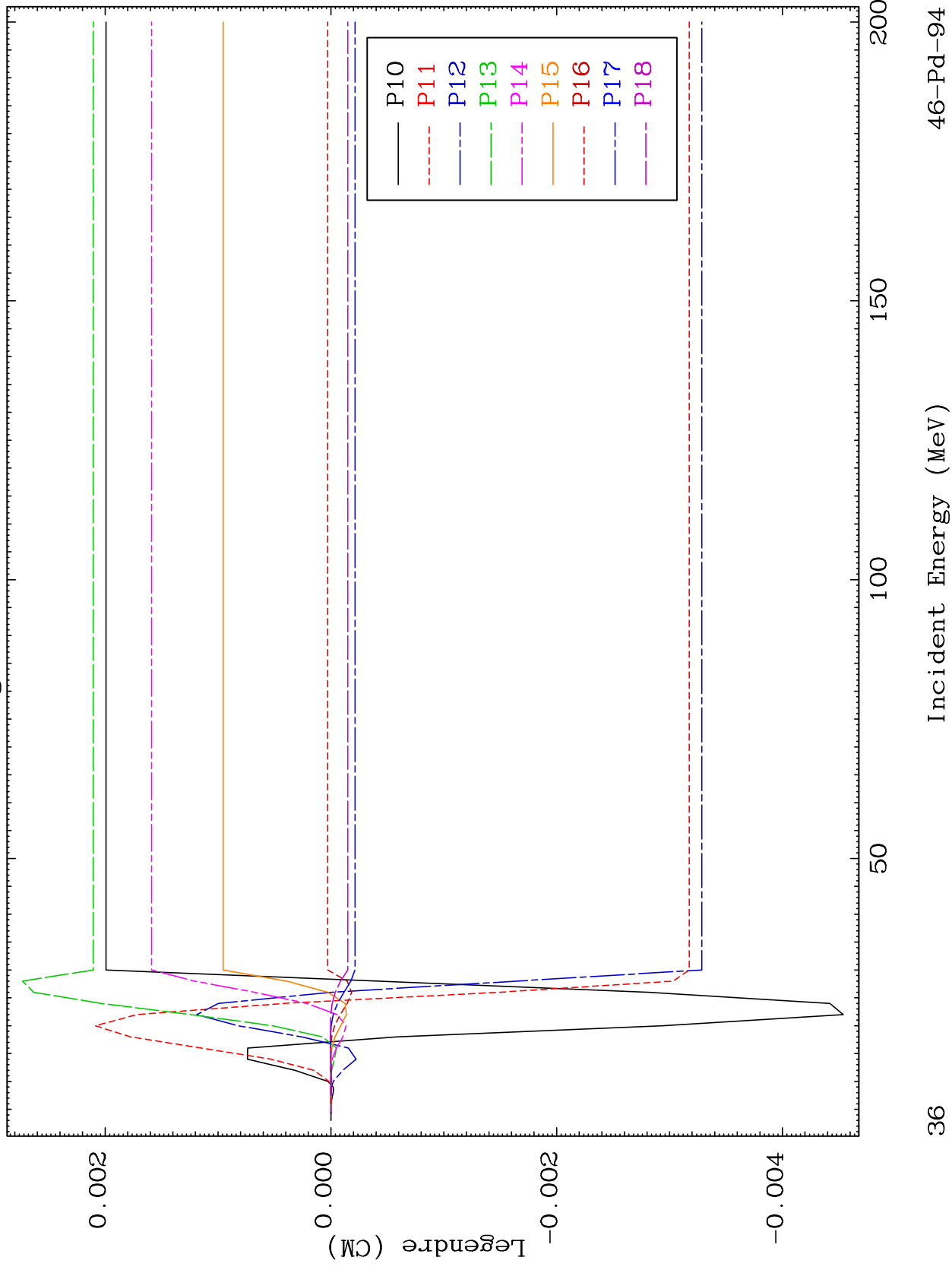




MAT 4601

MT= 55 (n,n') Level  
Legendre Coefficients

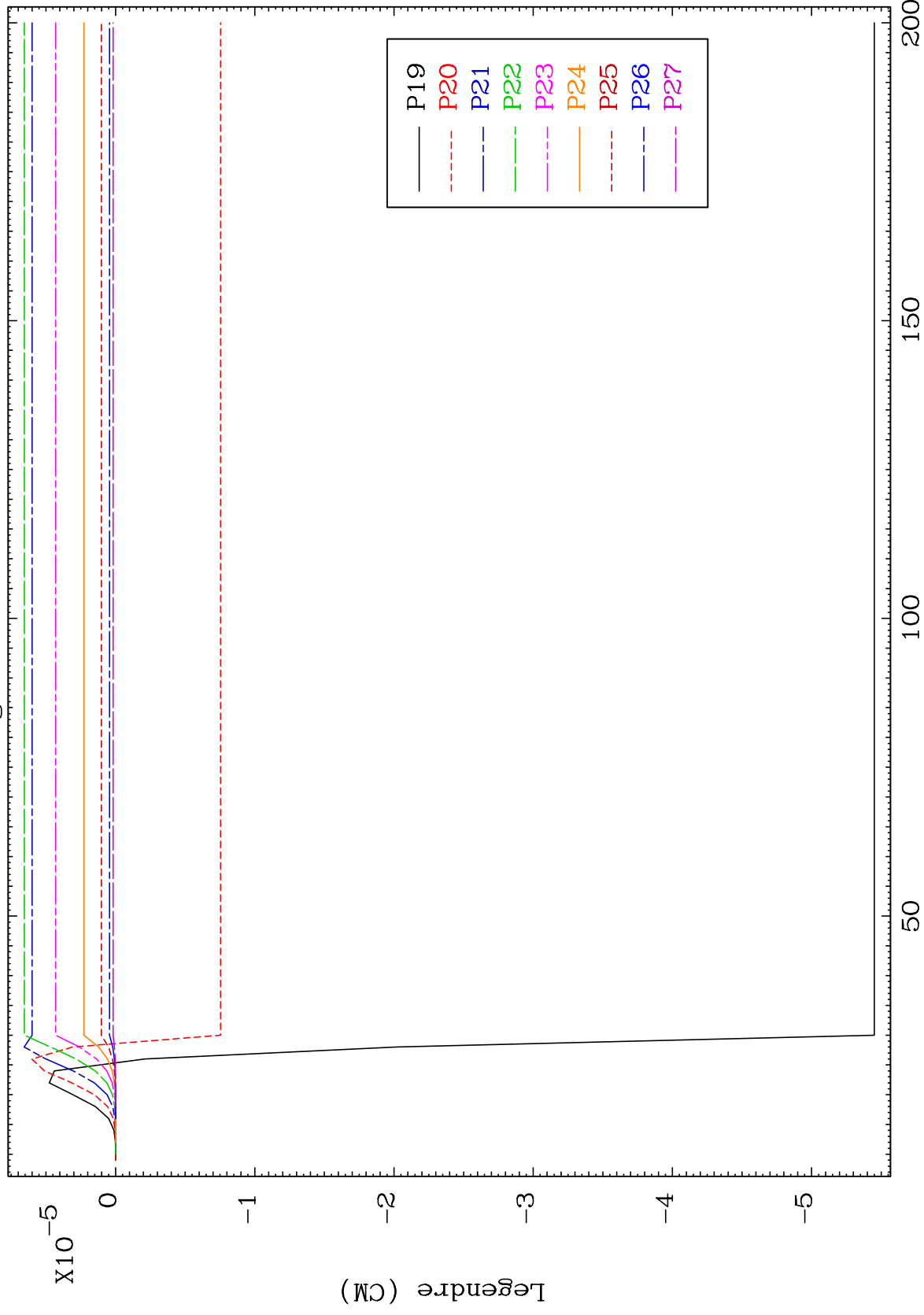
46-Pd-94



MAT 4601

MT= 55 (n,n') Level  
Legendre Coefficients

46-Pd-94



37

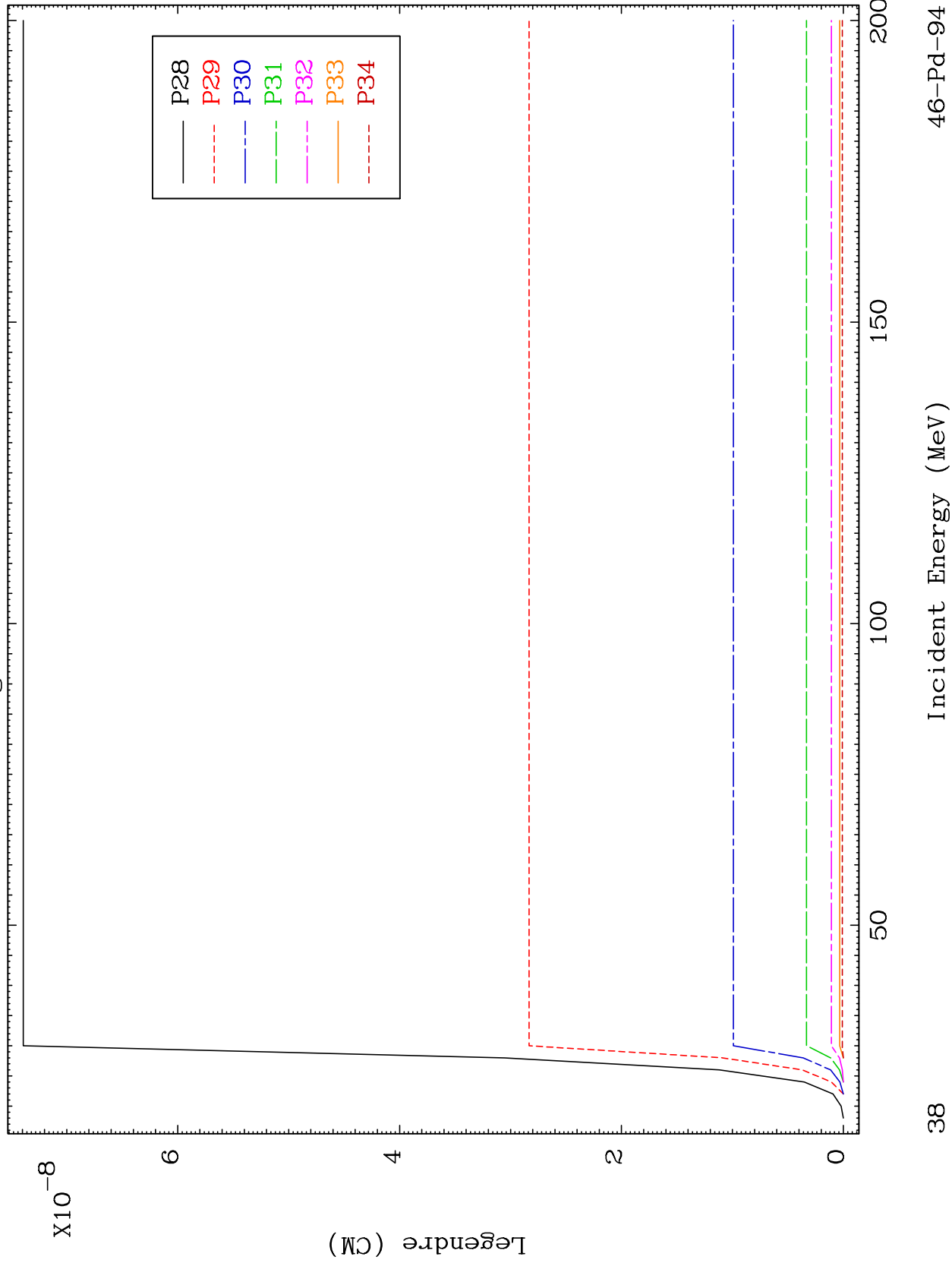
Incident Energy (MeV)

46-Pd-94

MAT 4601

MT= 55 (n,n') Level  
Legendre Coefficients

46-Pd-94



38

Incident Energy (MeV)

46-Pd-94

200

150

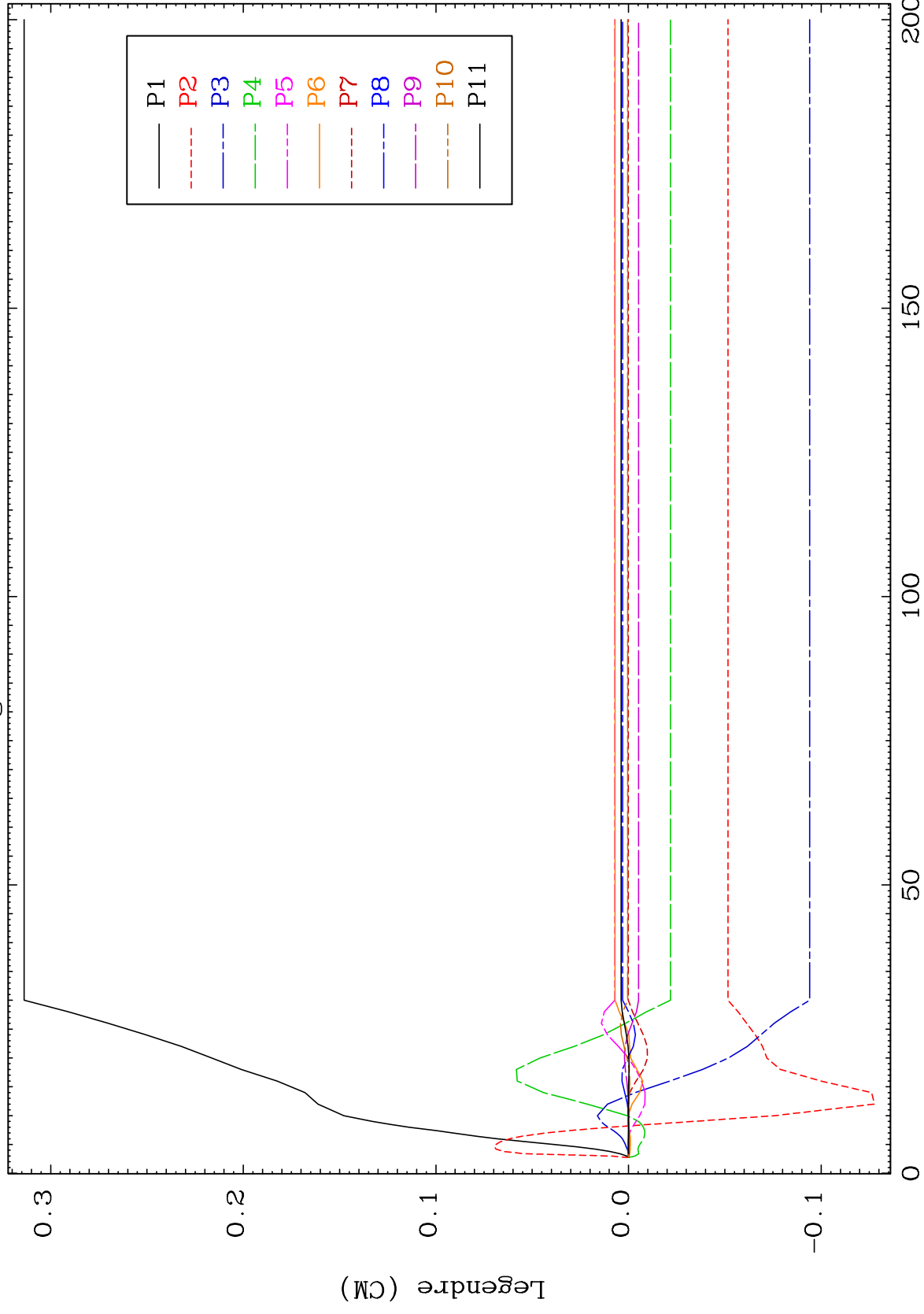
100

50

MAT 4601

MT= 56 (n,n') Level  
Legendre Coefficients

46-Pd-94



39

46-Pd-94

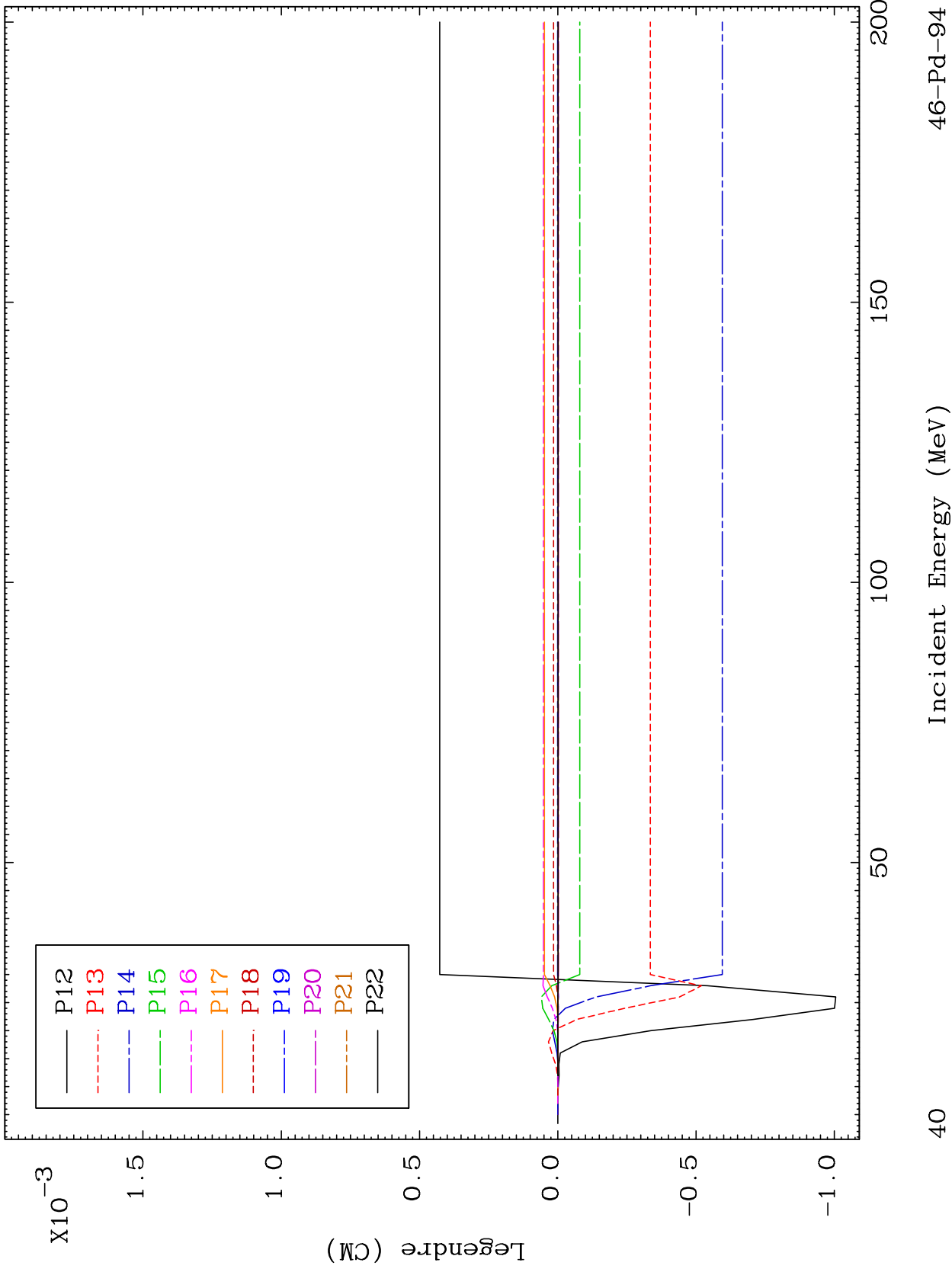
46-Pd-94

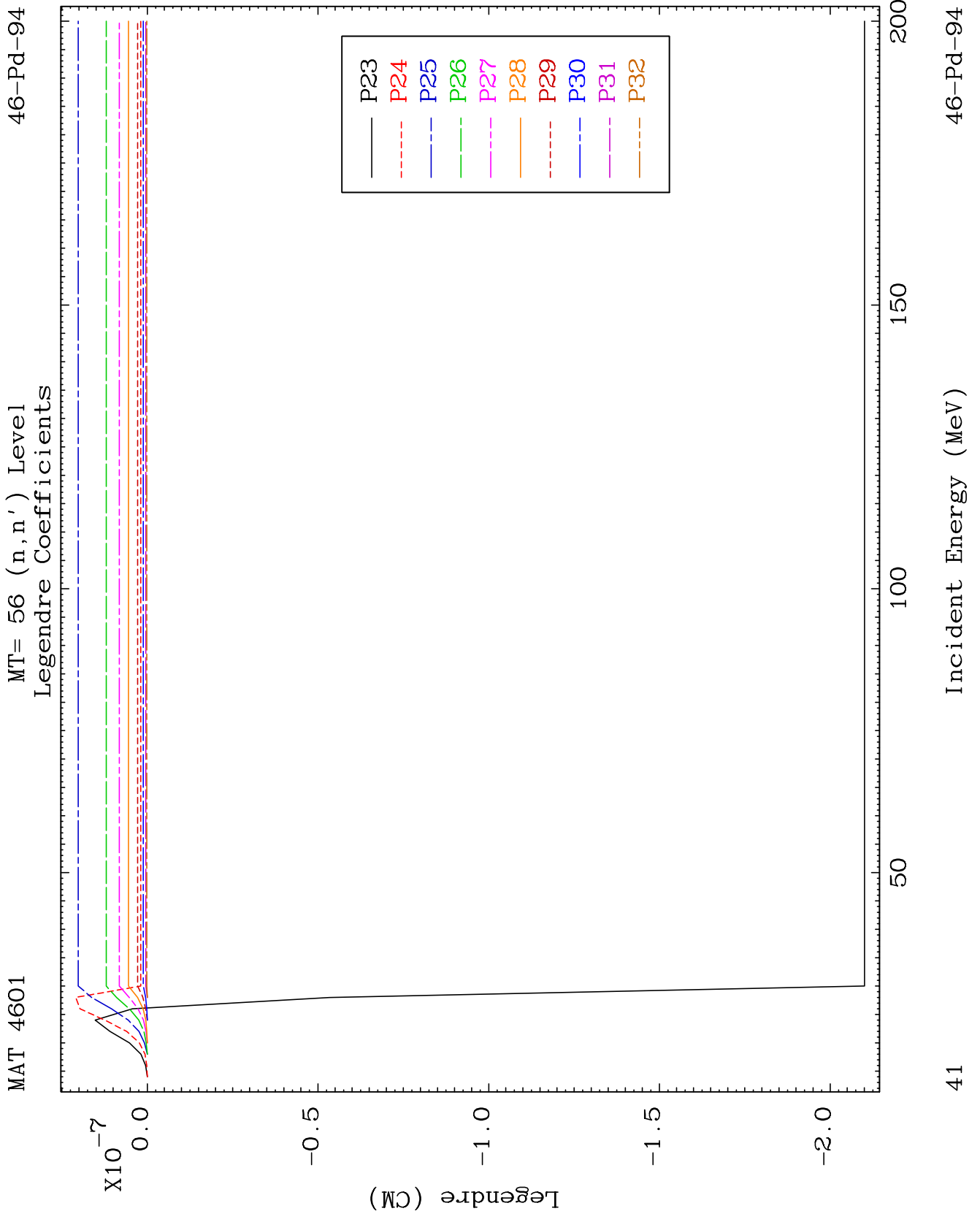


MAT 4601

MT= 56 (n,n') Level  
Legendre Coefficients

46-Pd-94

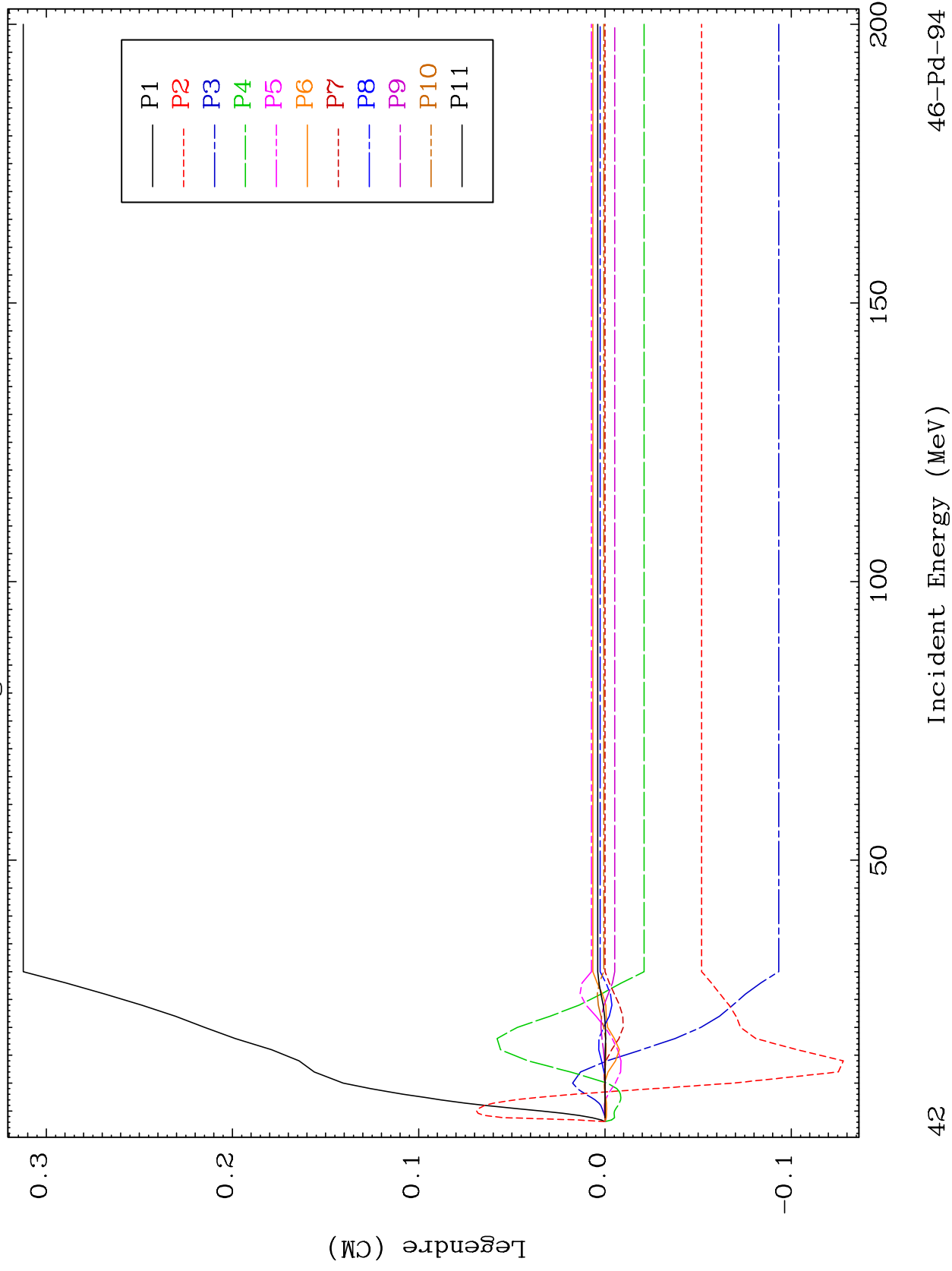




MAT 4601

MT= 57 (n,n') Level  
Legendre Coefficients

46-Pd-94



42

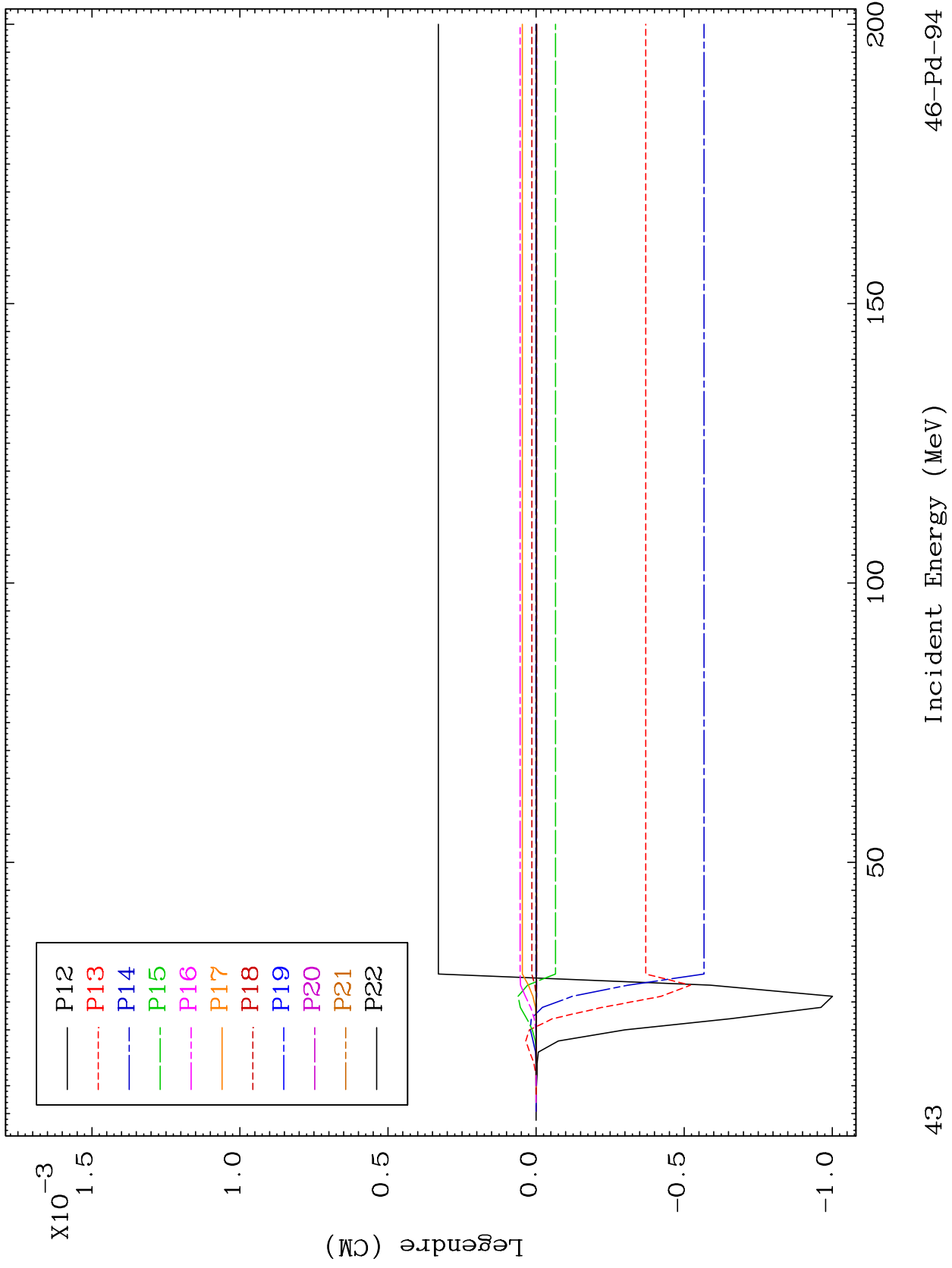
Incident Energy (MeV)

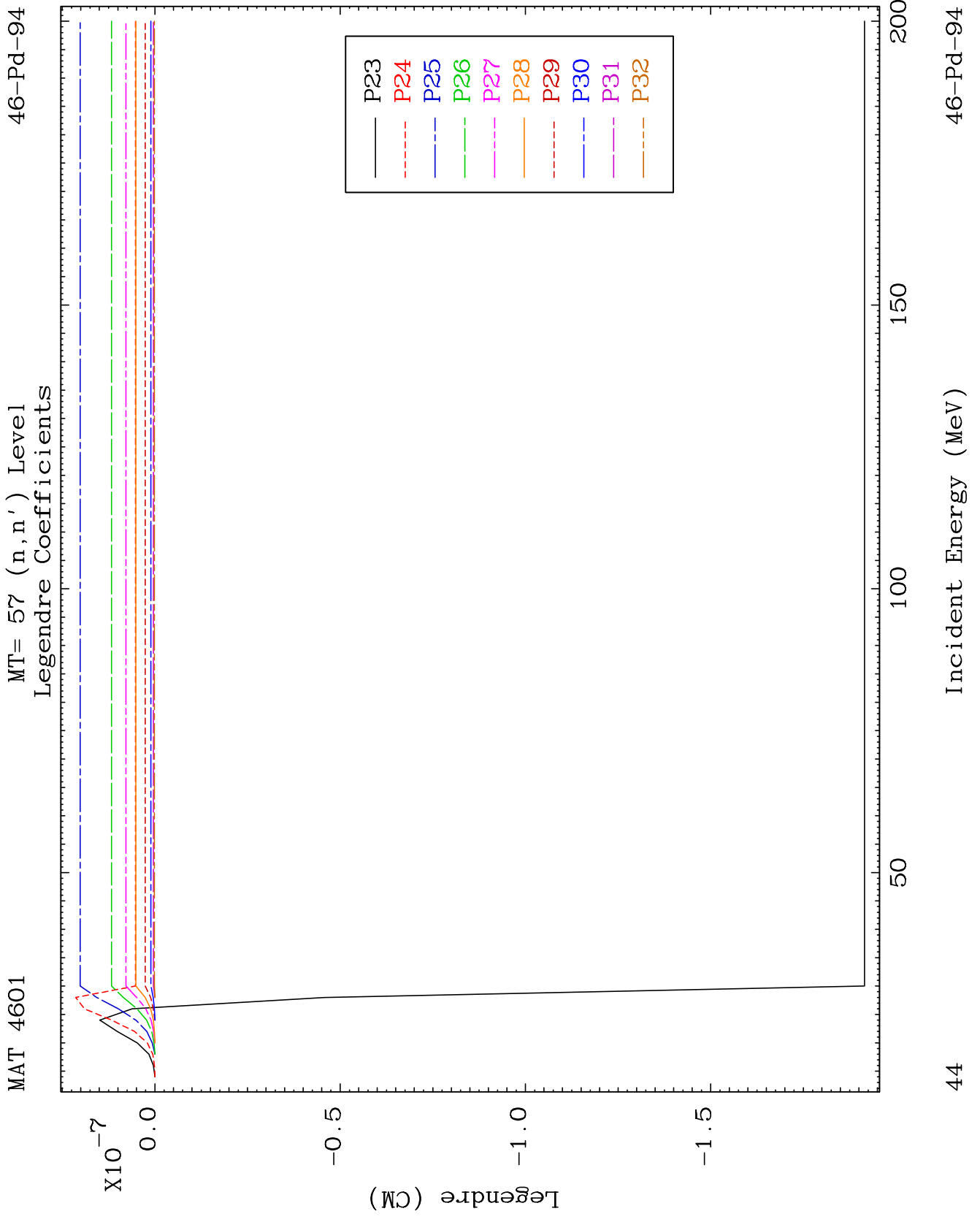
46-Pd-94

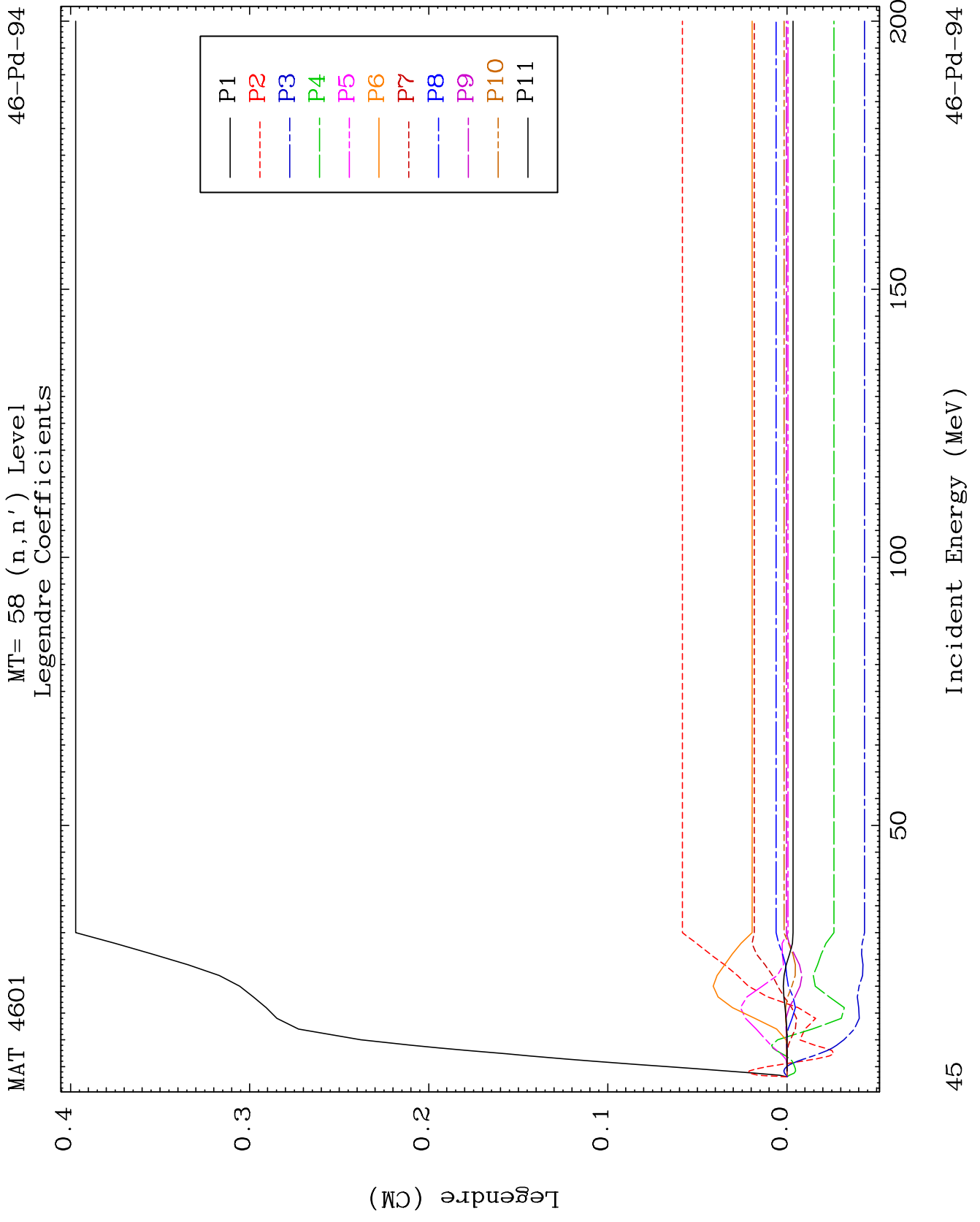
MAT 4601

MT= 57 (n,n') Level  
Legendre Coefficients

46-Pd-94



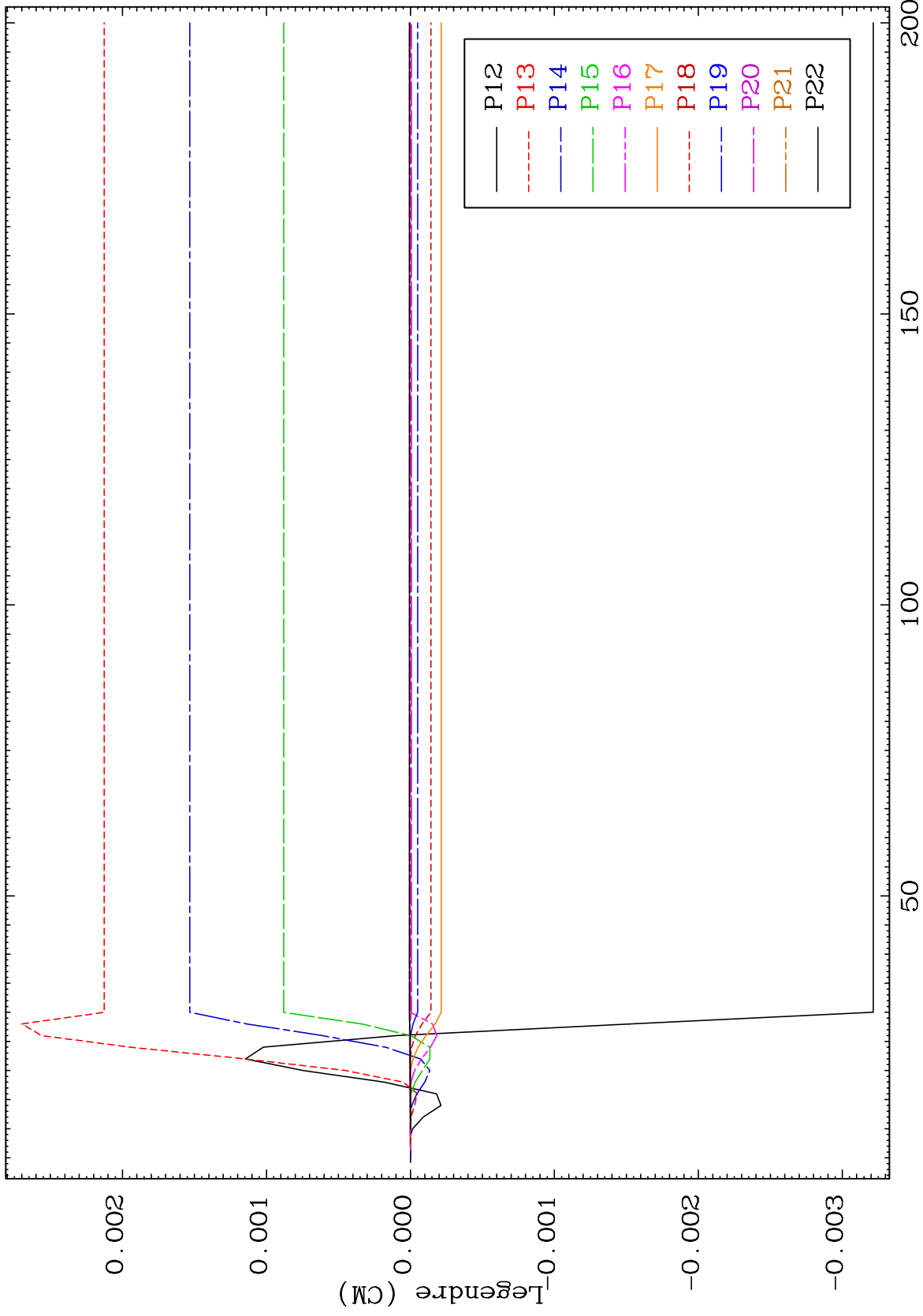




MAT 4601

MT= 58 (n,n') Level  
Legendre Coefficients

46-Pd-94



46

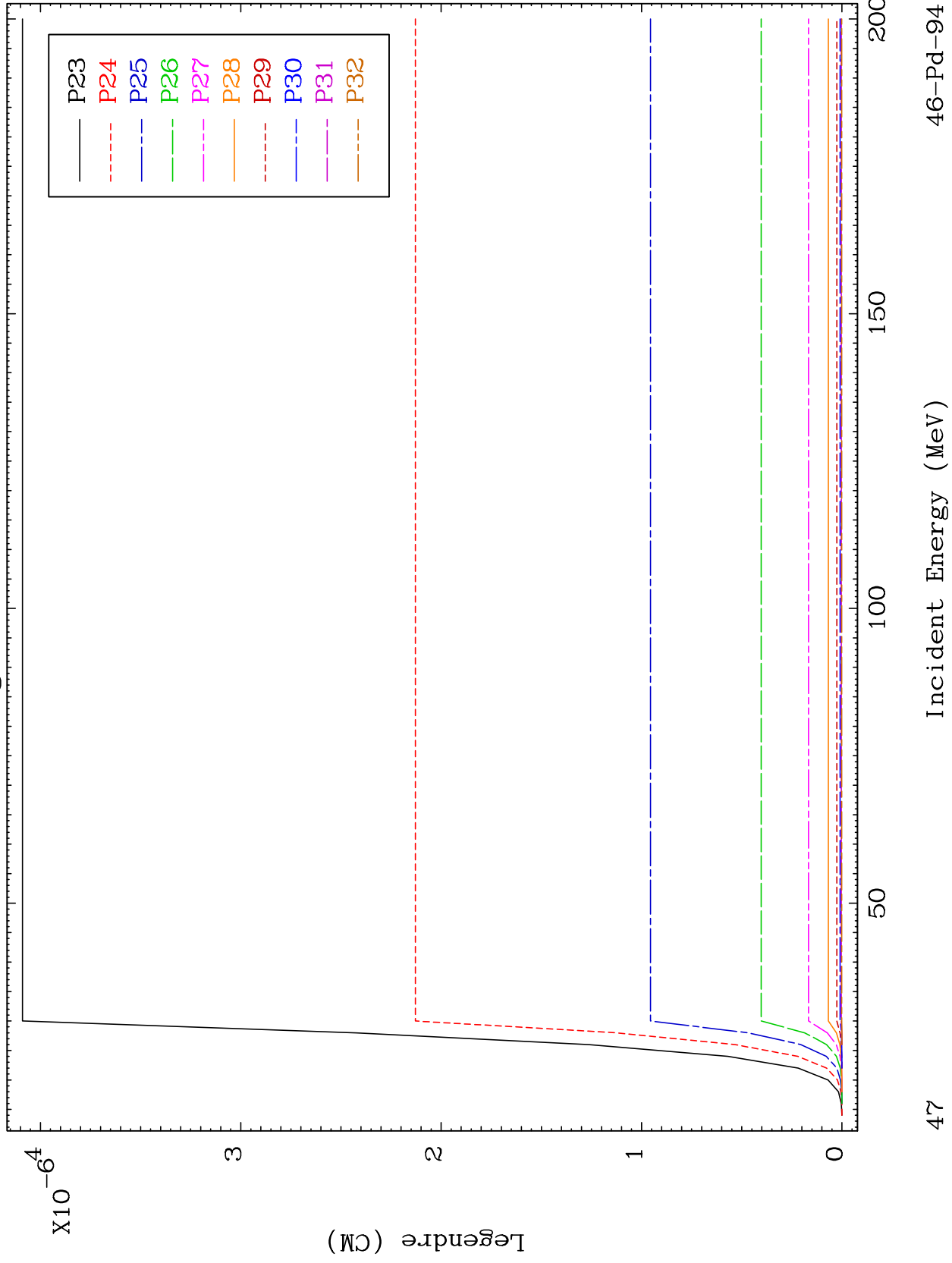
Incident Energy (MeV)

46-Pd-94

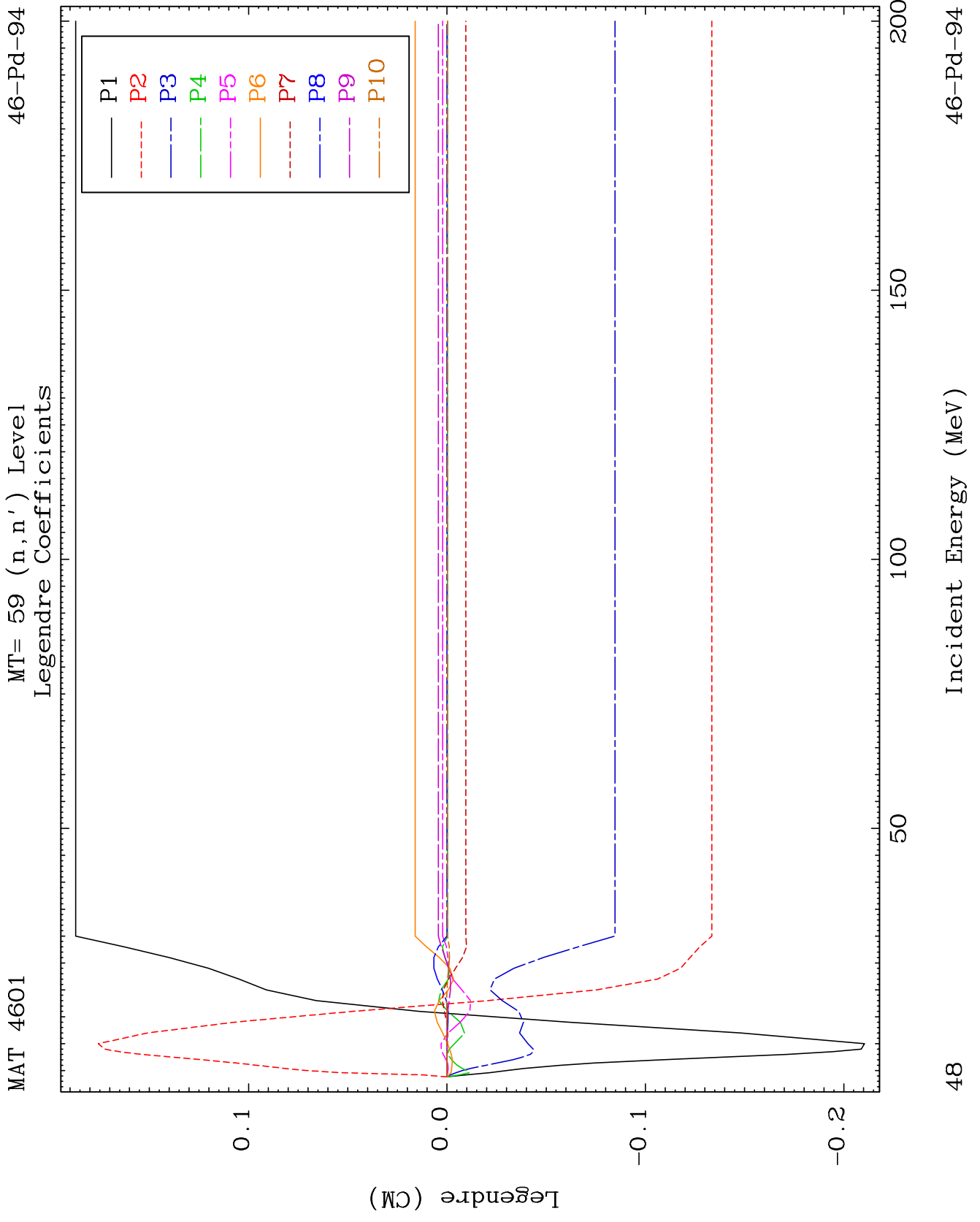
MAT 4601

MT= 58 (n,n') Level  
Legendre Coefficients

46-Pd-94



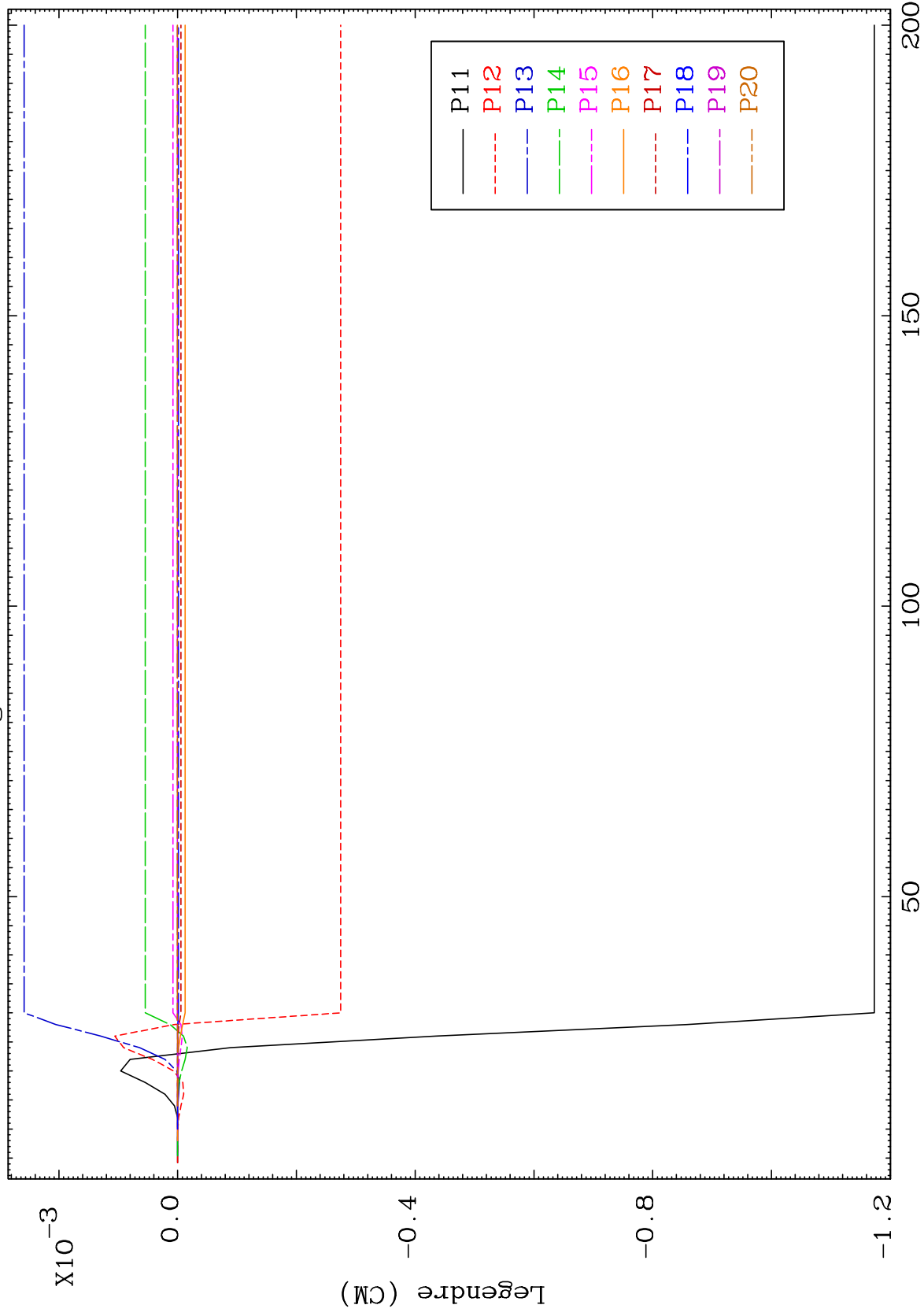




MAT 4601

MT= 59 (n,n') Level  
Legendre Coefficients

46-Pd-94



49

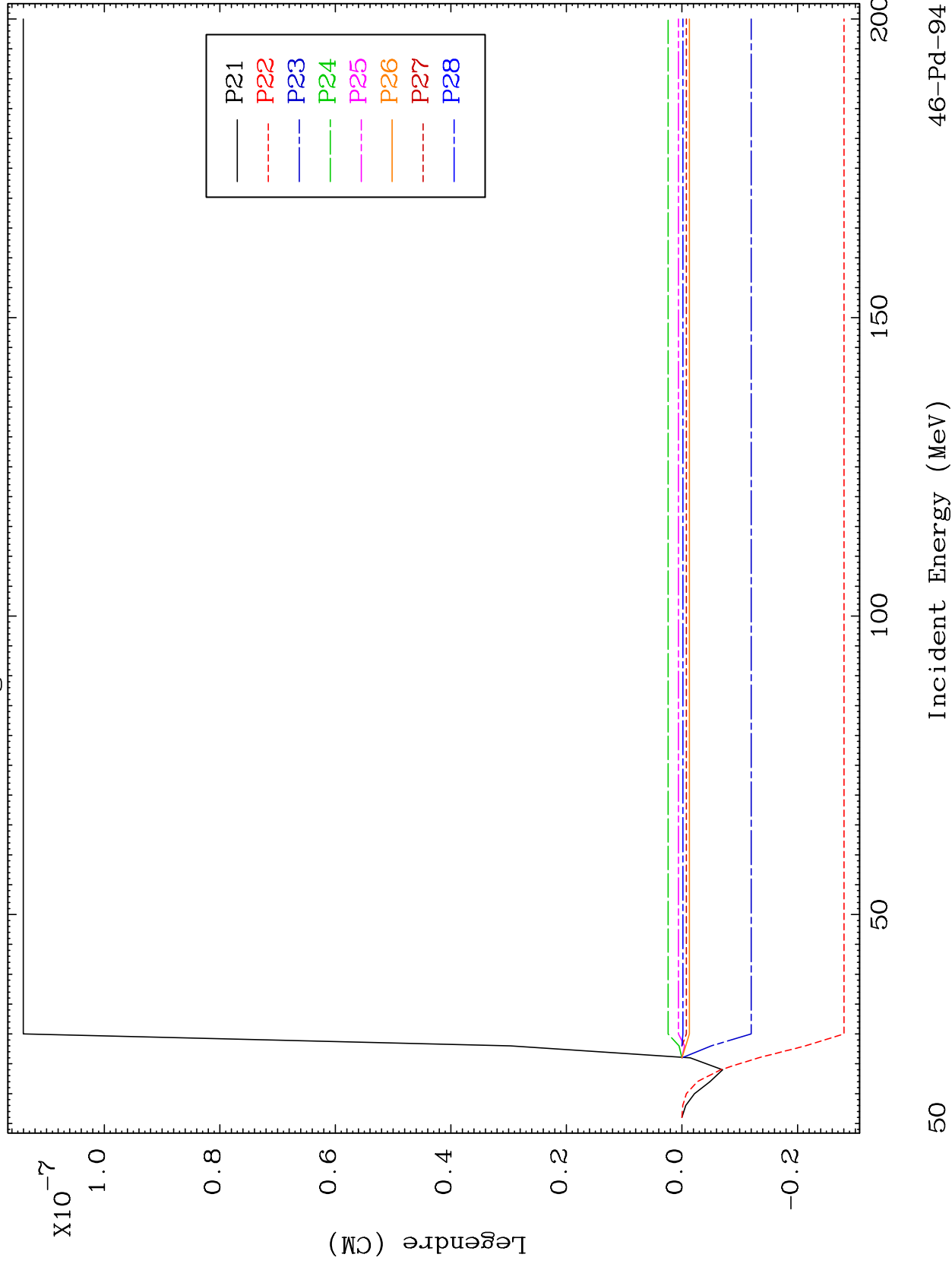
Incident Energy (MeV)

46-Pd-94

MAT 4601

MT= 59 (n,n') Level  
Legendre Coefficients

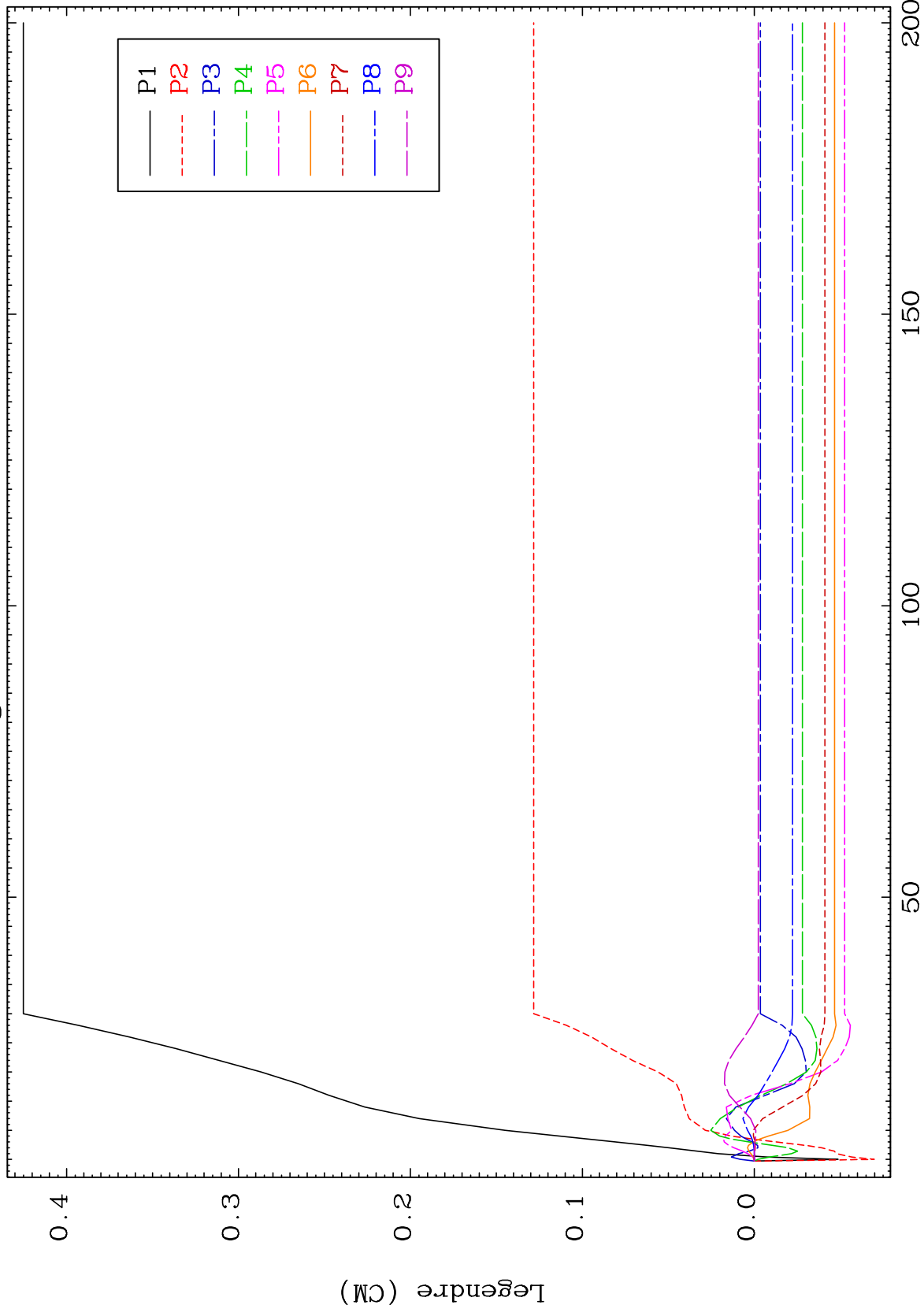
46-Pd-94



MAT 4601

MT= 60 (n,n') Level  
Legendre Coefficients

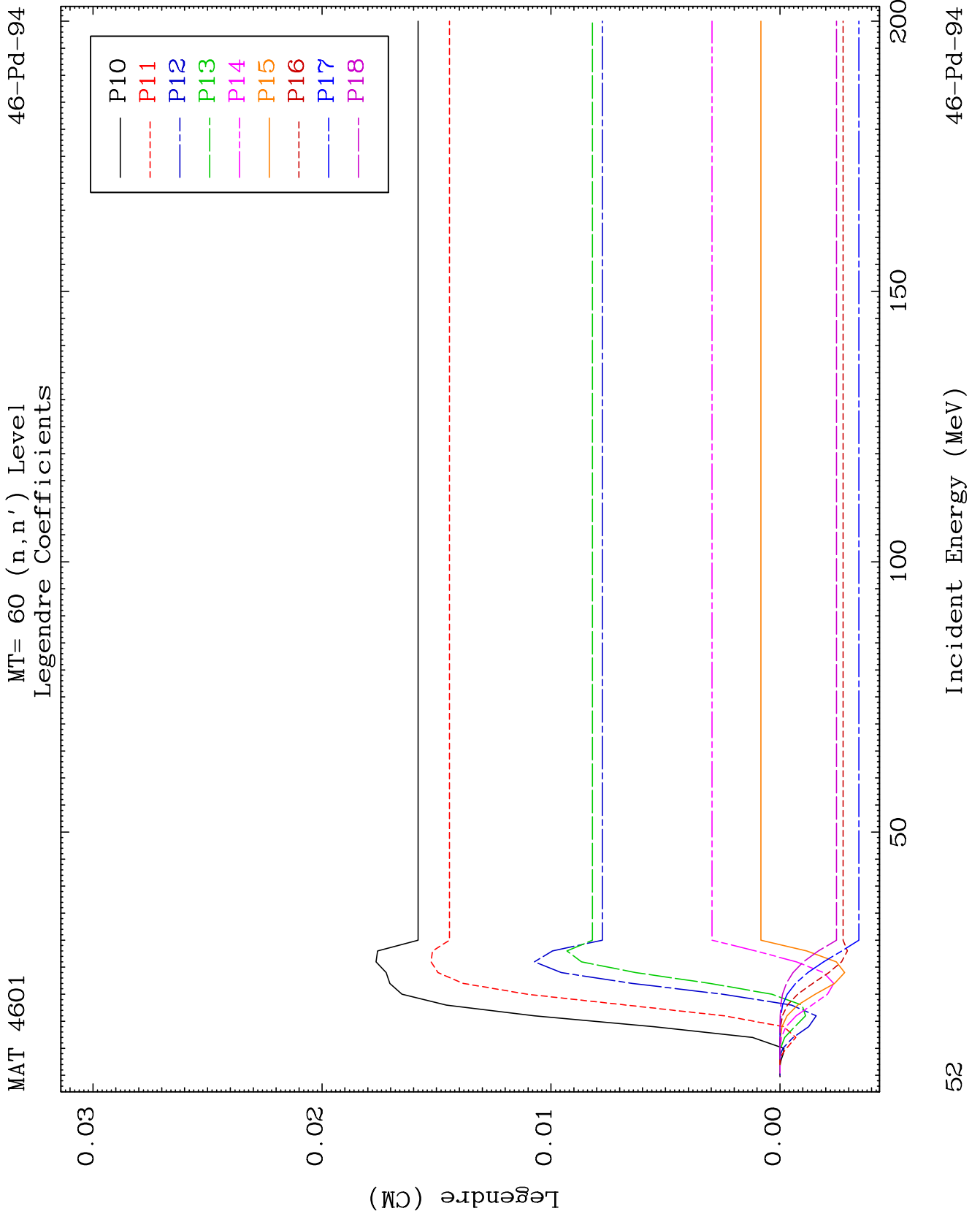
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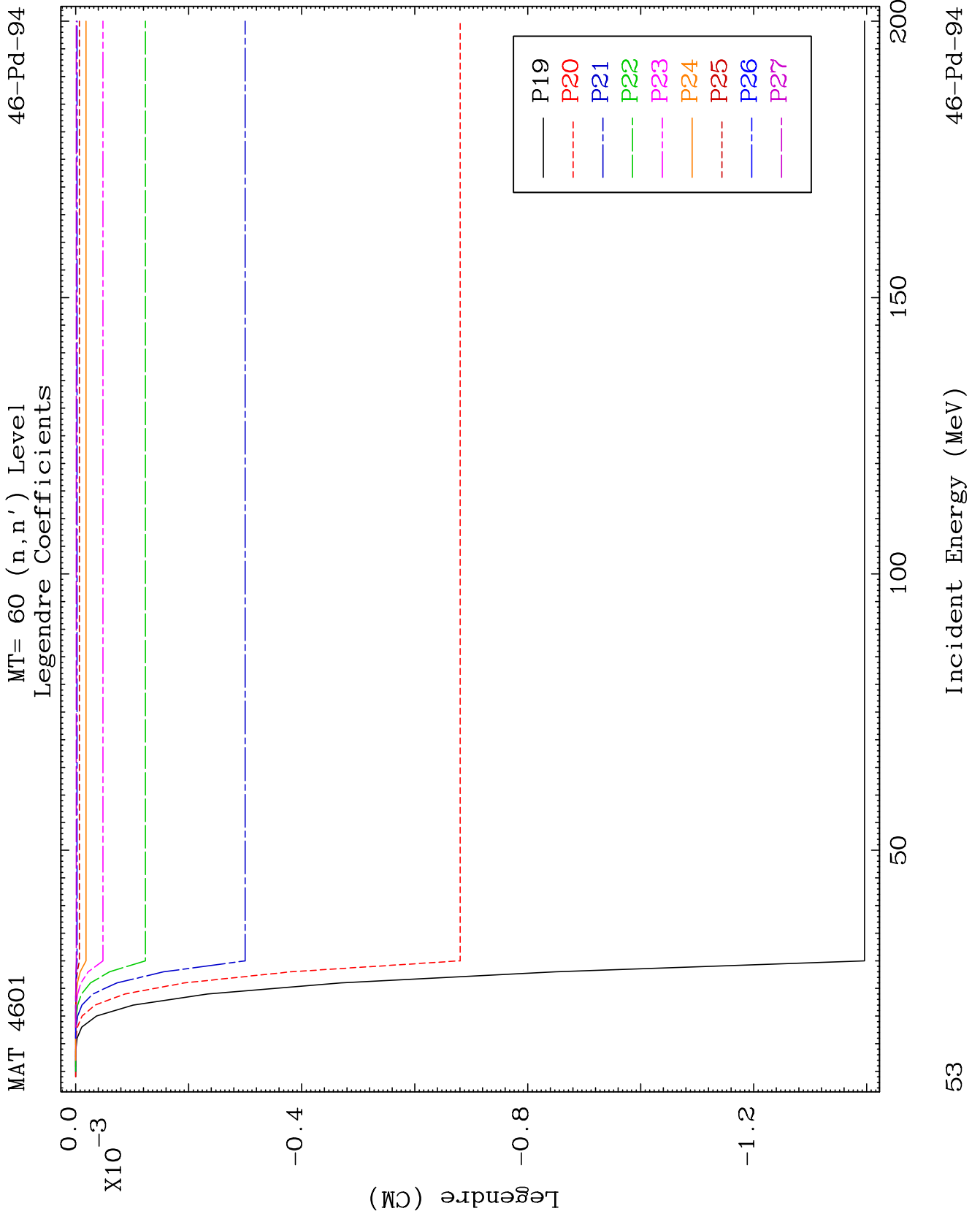


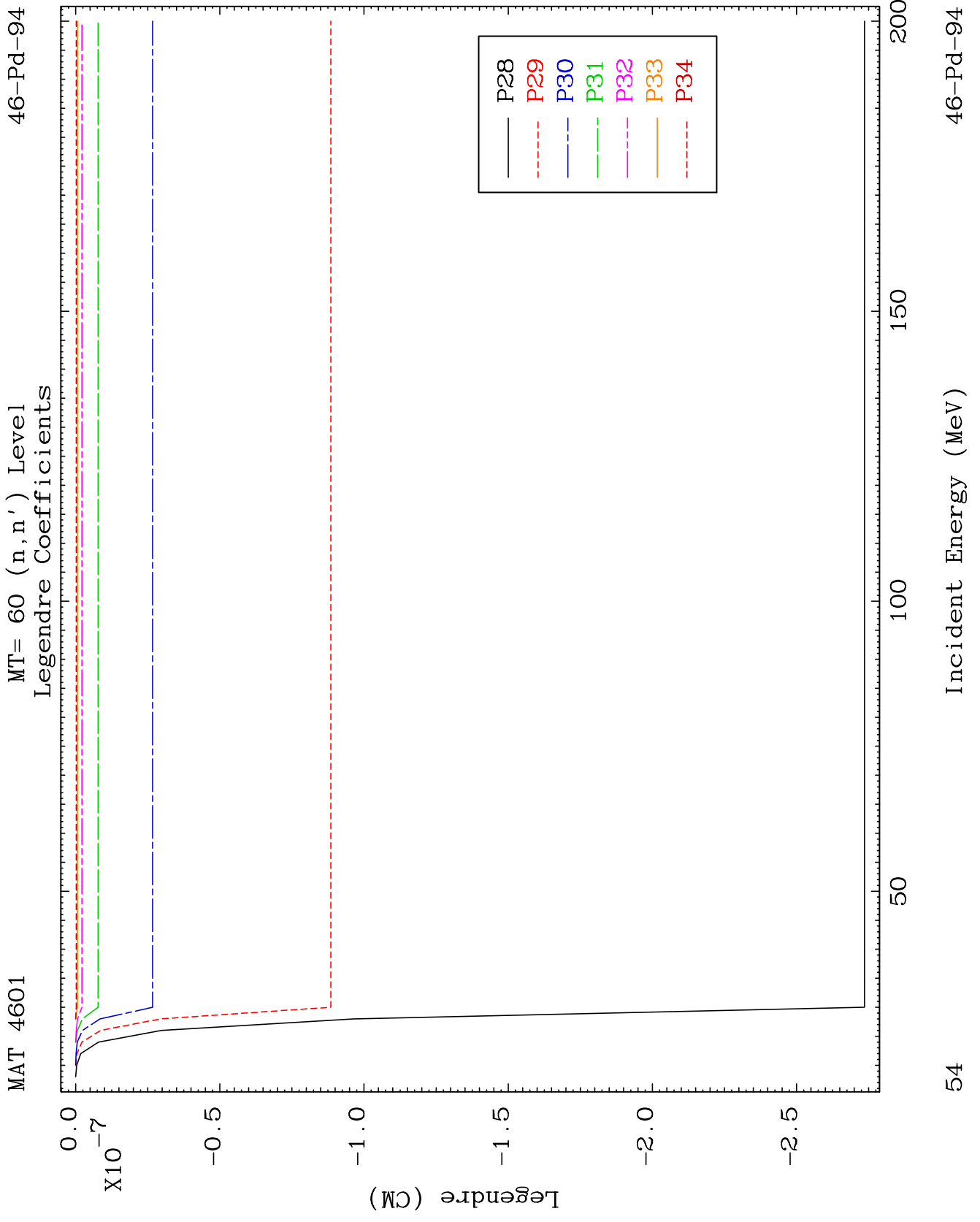
51

Incident Energy (MeV)

46-Pd-94



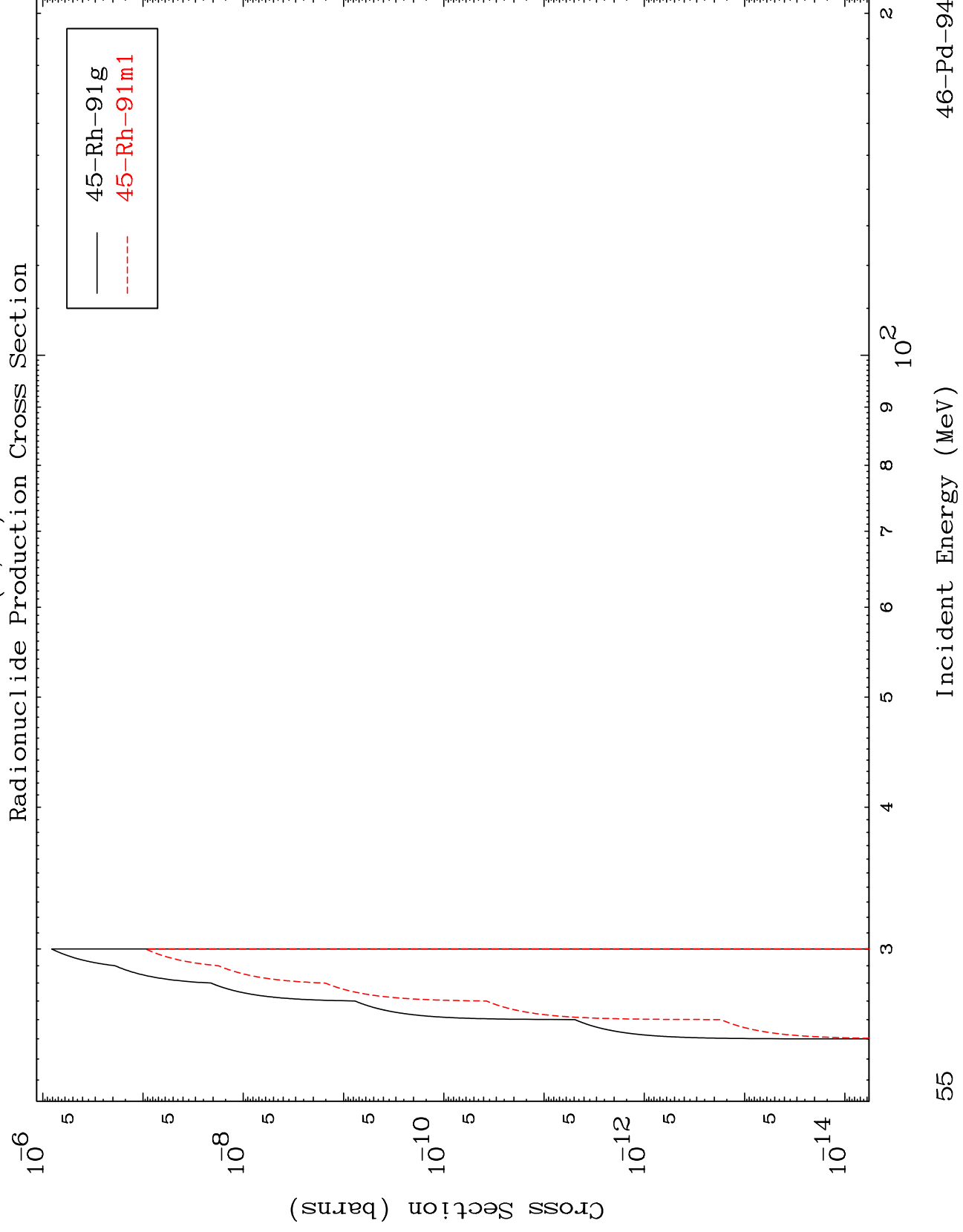




MAT 4601

(n,n') t

46-Pd-94

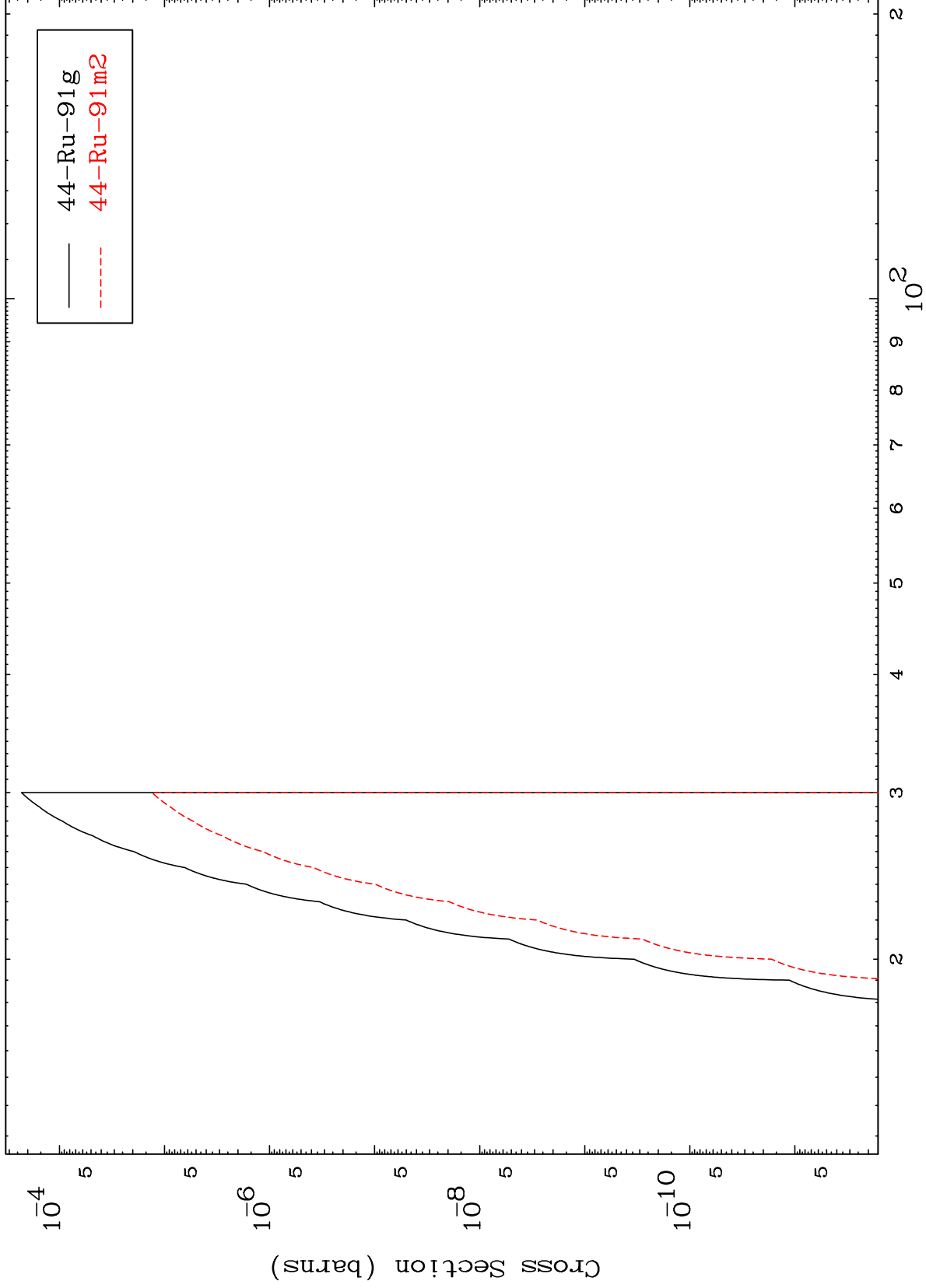


55

46-Pd-94



Radionuclide Production Cross Section

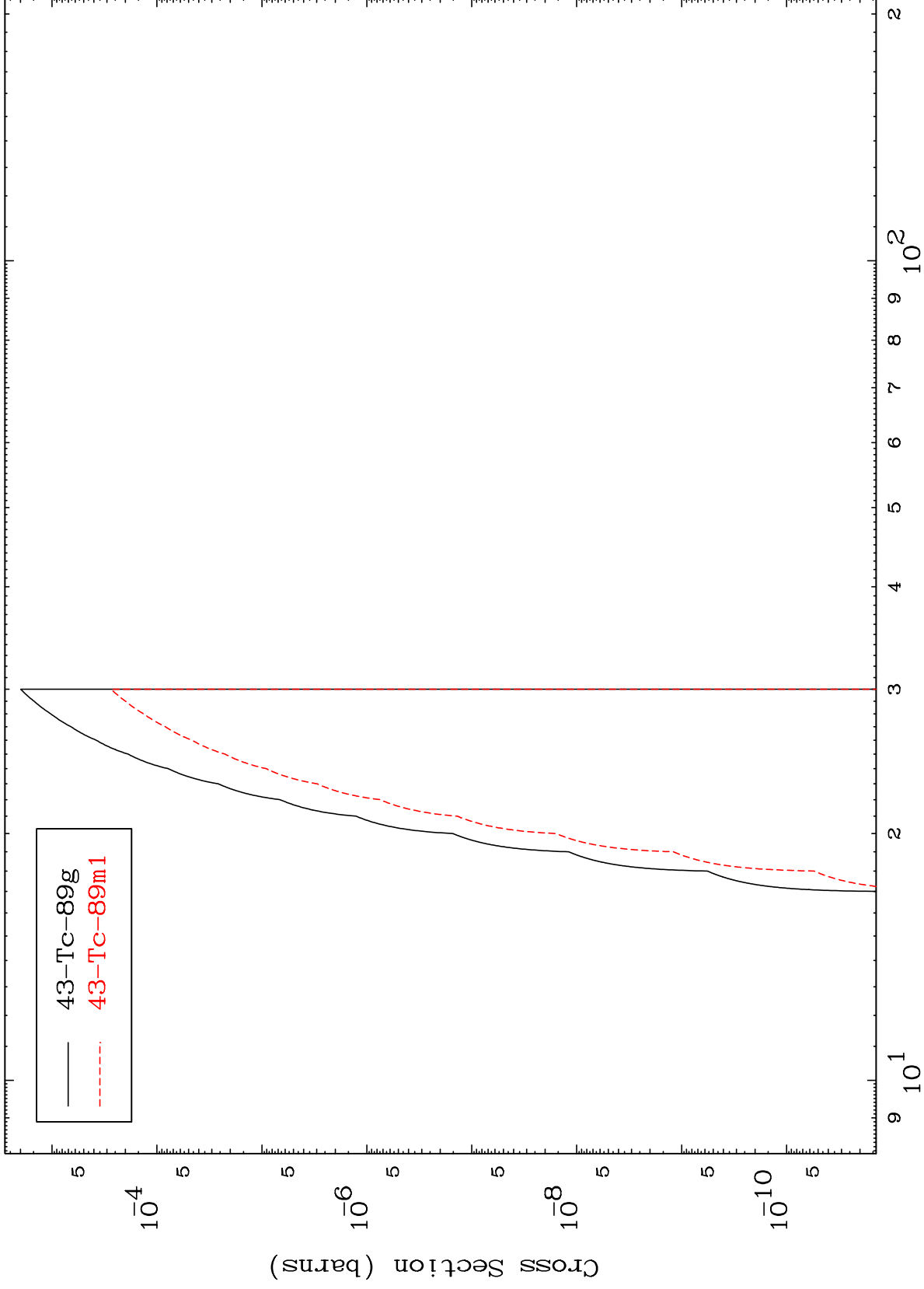


MAT 4601

(n,n') p  $\alpha$

46-Pd-94

Radionuclide Production Cross Section



57

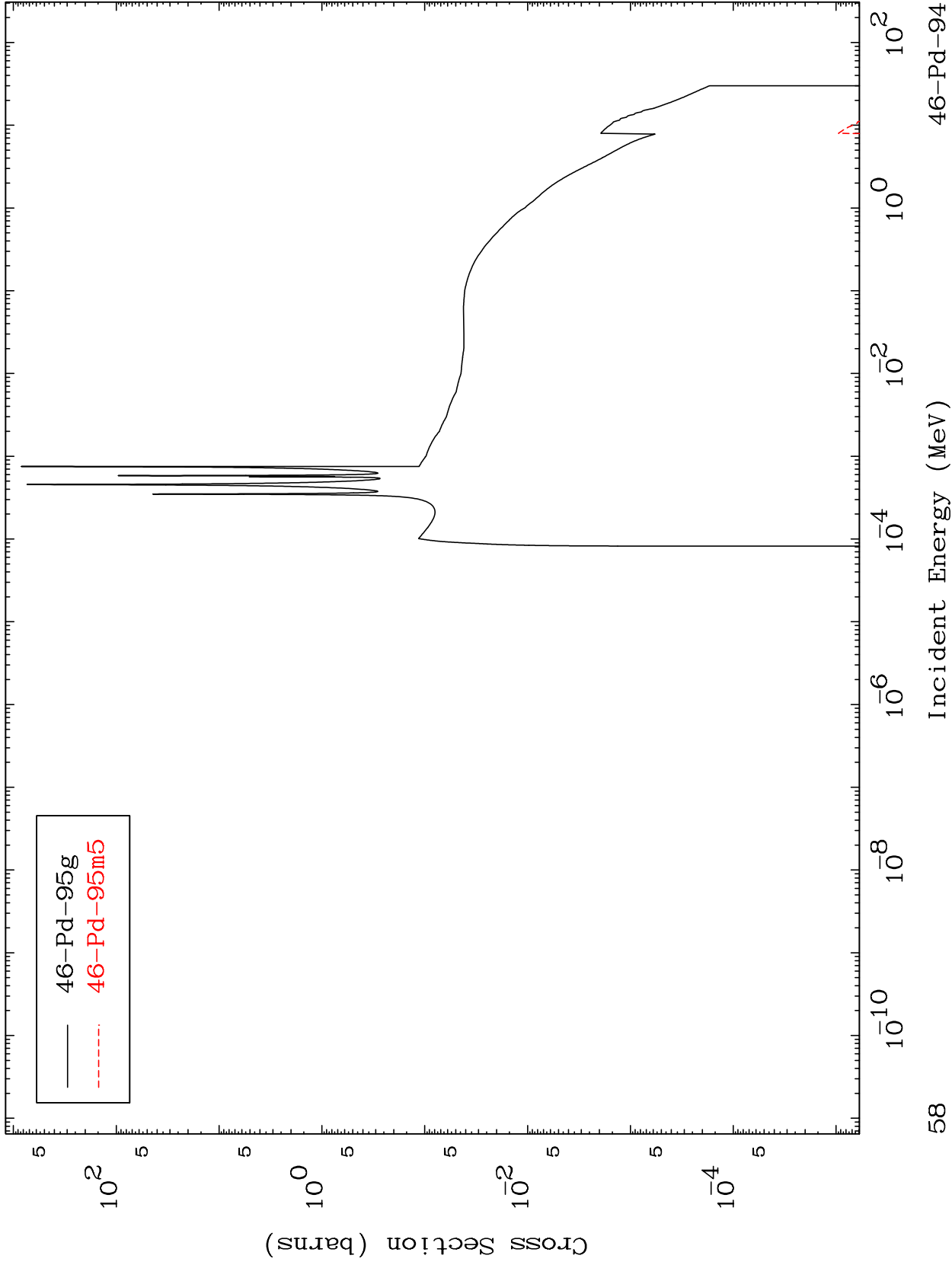
Incident Energy (MeV)

46-Pd-94

MAT 4601

46-Pd-94

Radionuclide Production Cross Section



58

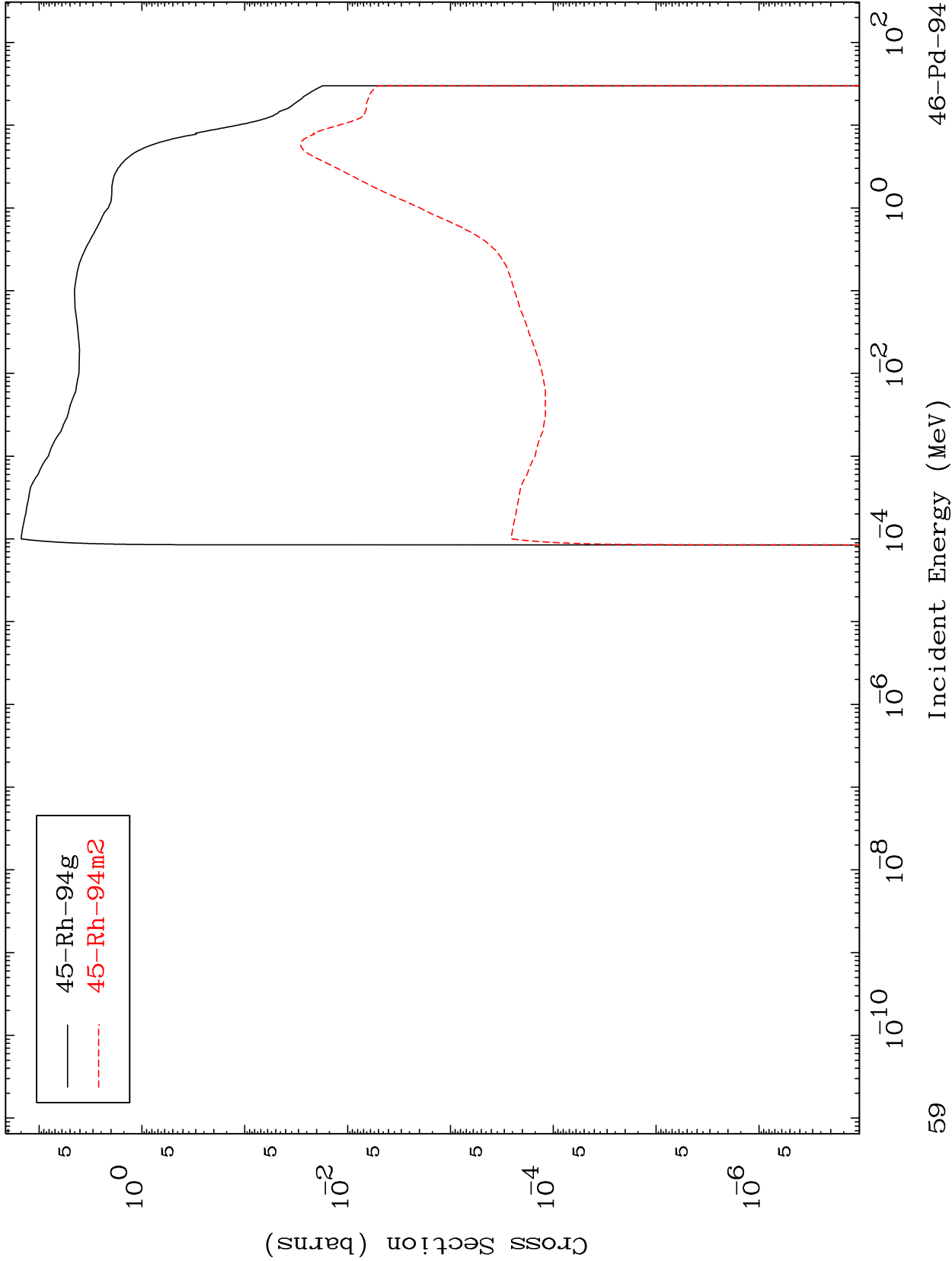
Incident Energy (MeV)

46-Pd-94

MAT 4601

46-Pd-94

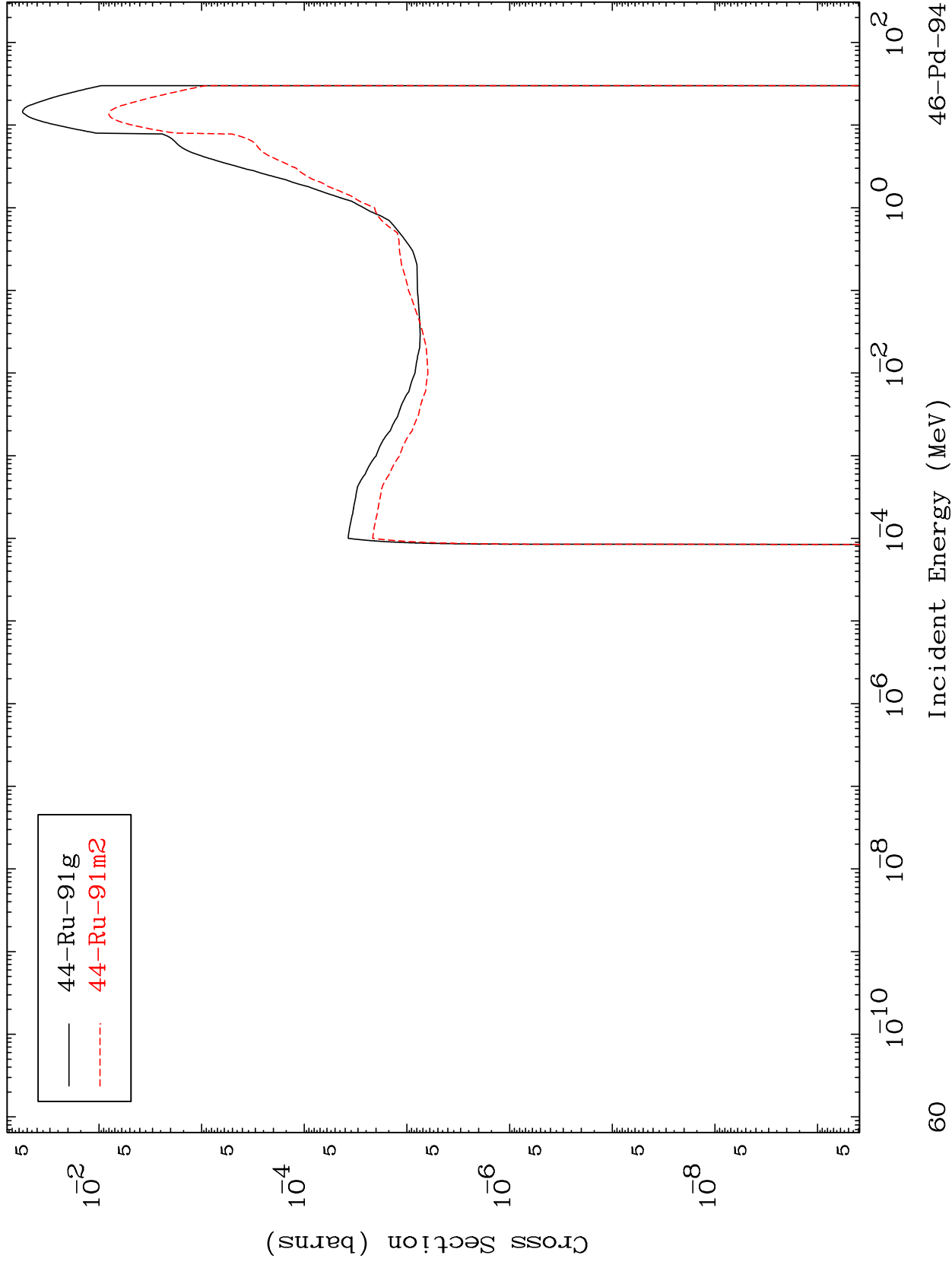
(n,p)  
Radionuclide Production Cross Section



MAT 4601

46-Pd-94

Radionuclide Production Cross Section  
(n,  $\alpha$ )

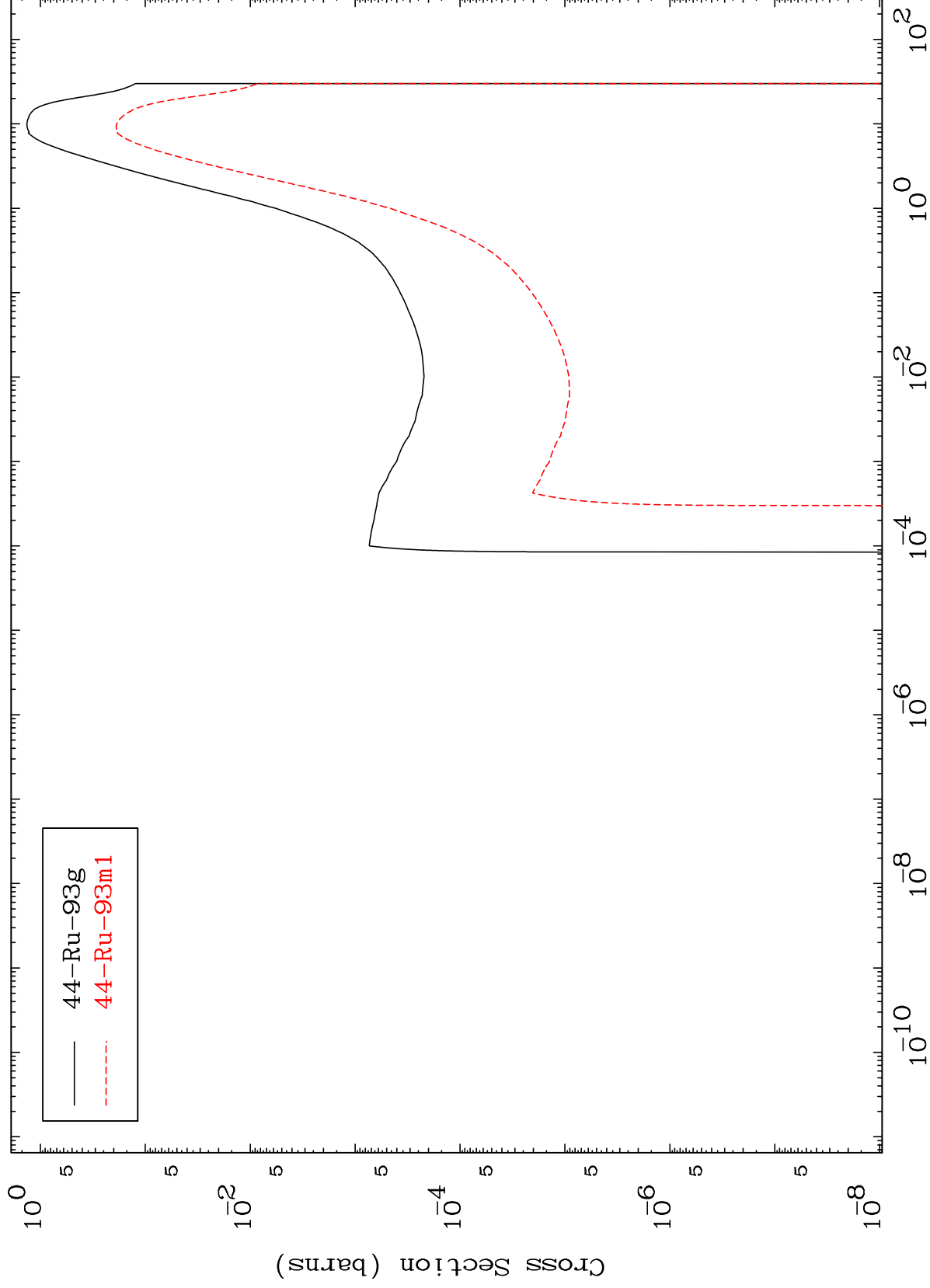


60

MAT 4601

46-Pd-94

Radionuclide Production Cross Section  
(n,2p)



44-Ru-93g  
44-Ru-93m1

61

Incident Energy (MeV)

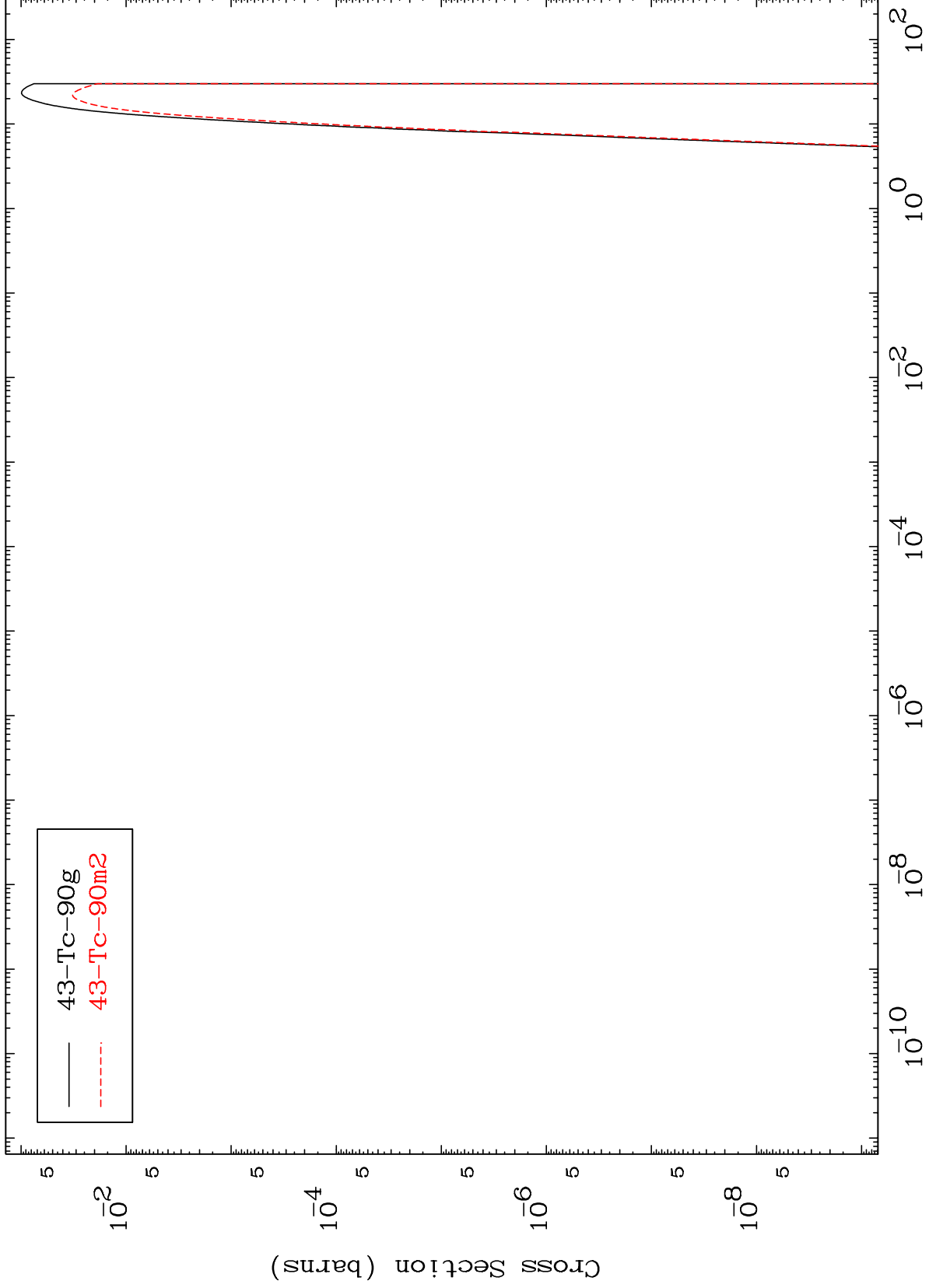
46-Pd-94

MAT 4601

(n,p)  $\alpha$

46-Pd-94

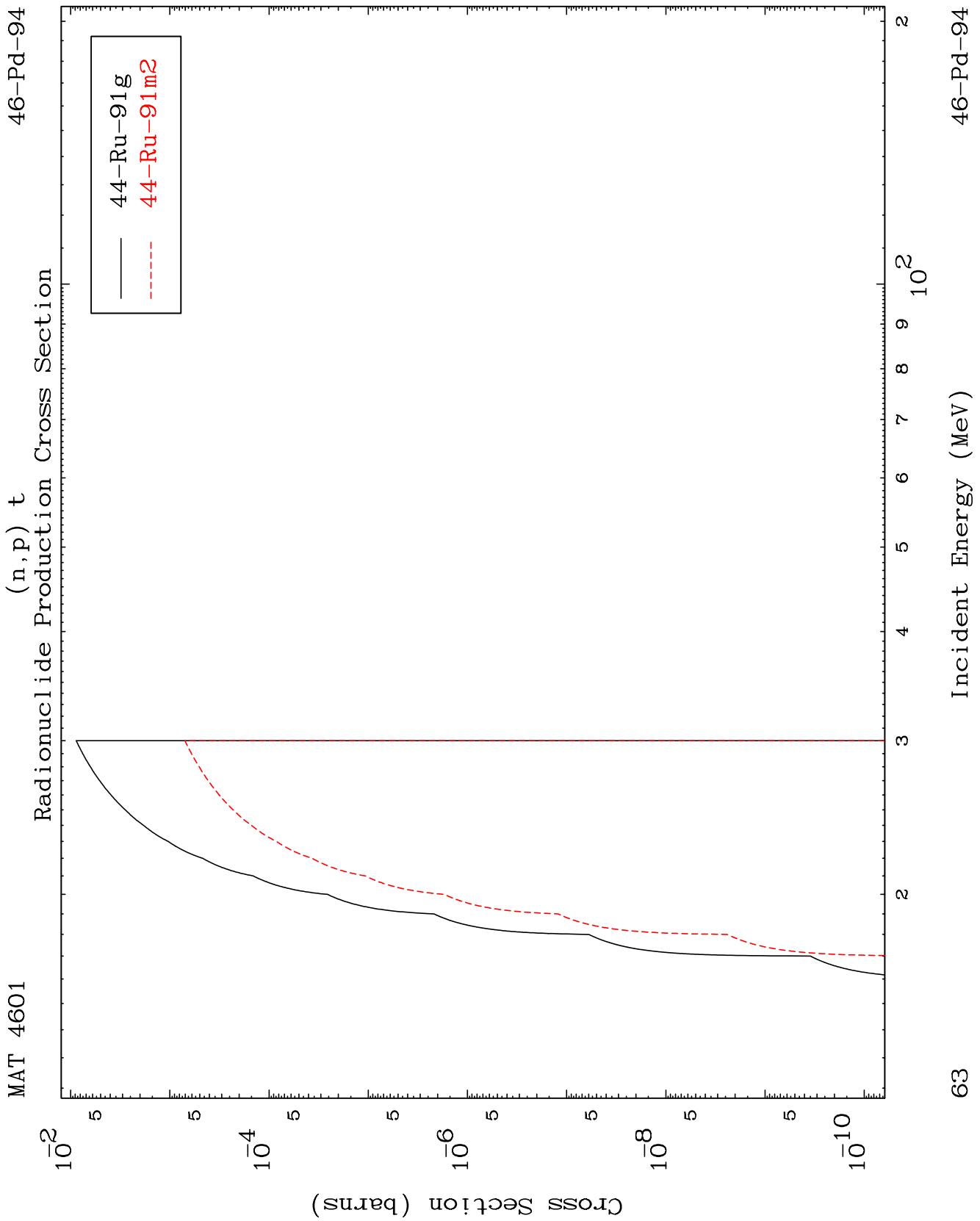
Radionuclide Production Cross Section



62

Incident Energy (MeV)

46-Pd-94



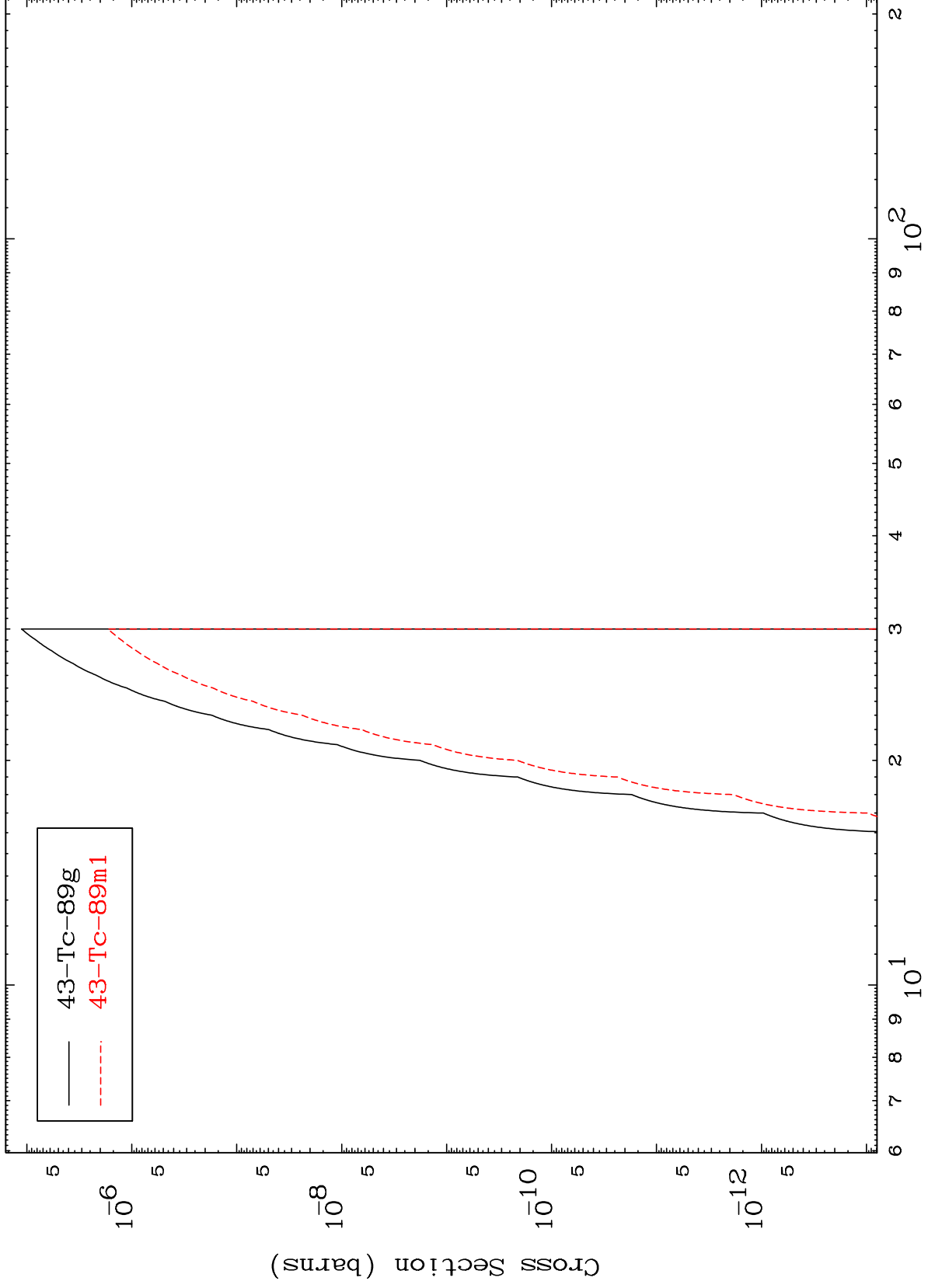


MAT 4601

(n,d)  $\alpha$

46-Pd-94

Radionuclide Production Cross Section



64

Incident Energy (MeV)

46-Pd-94